A RAND NOTE

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CHARACTERISTICS OF HEALTH INSURANCE COVERAGE: DESCRIPTIVE AND METHODOLOGICAL FINDINGS FROM THE HEALTH INSURANCE EXPERIMENT

M. Susan Marquis

August 1986

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The U.S. Department of Health and Human Services

Prepared for







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PREFACE

The RAND Health Insurance Experiment collected detailed data on the scope and breadth of insurance benefits held by the sample of individuals who participated in the study. This Note discusses the construction of measures of insurance generosity based on these data. Using the measures, it then presents a descriptive analysis of the health insurance coverage of persons under age 65. This information should be of interest to analysts and policymakers concerned with health financing policy.

The Note also develops a simple index, using a few key characteristics of the insurance plan, that explains much of the variation between plans in the constructed generosity measures. This result should be of interest to persons designing data collection for health services research, inasmuch as it suggests a set of proxy indicators of plan generosity that can be obtained at reasonable cost.

The Health Insurance Experiment is supported under a grant from the U.S. Department of Health and Human Services.

SUMMARY

Information about the generosity of health insurance coverage is essential for formulating health financing policy. This Note describes the insurance coverage held by individuals under age 65, based on data collected as part of the RAND Health Insurance Experiment (HIE). Details about policies were obtained from carriers and employers. A summary measure of generosity was based on the out-of-pocket payments that a covered person can expect to make in a year.

In the late 1970s, when these data were collected, about 86 percent of the population under age 65 had some protection against the cost of medical care. Seven percent of the population were covered by public insurance programs, and 79 percent held private coverage.

Almost all of the privately insured had comprehensive coverage for inpatient hospital care; on average, the insured can expect to pay only about 5 percent of the hospital bill out of pocket. Outpatient coverage is less comprehensive; the share of physicians' charges for ambulatory care that the insured can expect to pay is 36 percent.

There are notable differences between income groups in the degree of protection against medical expenses. The poor are more likely to be uninsured than higher income individuals; 30 percent of those in families whose income is in the lowest quartile of the income distribution lack protection under either private insurance or public programs, whereas only 4 percent of people in the highest quartile are uninsured. The poor insured under private plans have less generous protection, particularly for catastrophic expenditures, than do high income families. The difference is pronounced if adequacy of protection is defined relative to income.

Comparing the coverage held by those insured under group policies with coverage of those who purchase individual insurance provides some insights into the possible effects of proposals to eliminate the tax incentives for health insurance and to mandate that employers offer additional options. The comparison suggests that elimination of the tax subsidy is likely to encourage more employees to forgo benefits for

routine services such as dental care and physician office visits with less effect on coverage for higher risk services. But those insured by individual plans also tend to have less coverage for catastrophic expenses. It may be important to assure that employees receive adequate information under multiple consumer choice systems if policy reforms are to have the intended effects.

One problem often confronting health services researchers is the availability of adequate measures of insurance plan benefits. RAND's plan generosity measures utilized very detailed information about what a plan would pay for any medical service use. The data collection and reduction costs associated with this effort, however, would be formidable for many research projects. Regression analysis found that a few key characteristics of a plan explain about 70 percent of the variance between plans in the comprehensive generosity measures. This result suggests a simple set of proxy indicators of plan generosity that can be obtained at reasonable cost.

CONTENTS

PREFACE	iii
SUMMARY	v
TABLES	ix
Section I. INTRODUCTION	1
II. METHODS	3 3 4
III. PATTERNS OF HEALTH INSURANCE COVERAGE Insurance Status	6 6 6 11
IV. A SIMPLE INDEX OF PLAN GENEROSITY	16
Appendix: CODING FORM	21
REFERENCES	77

TABLES

1.	Insurance Coverage by Type and Selected Population Characteristics	7
2.	Characteristics of Policies Held by Those with Private Insurance Coverage	8
3.	Expected Out-of-Pocket Payments by the Privately Insured for Various Medical and Dental Services	9
4.	Expected Out-of-Pocket Payments for Medical Care for the Privately Insured at Various Levels of Risk, by Selected Population Characteristics	10
5.	Out-of-Pocket Payments for Medical Care as Percent of Family Income if Catastrophic Illness Occurs	11
6.	Expected Out-of-Pocket Payments by Type of Private Insurance .	12
7.	Selected Benefits by Group or Nongroup Coverage	14
8.	Means and Standard Deviations of Variables Used in Generosity Measure Regressions	17
9.	Generosity Measure Regressions	18

I. INTRODUCTION

Problems of both over and underinsurance occupy policy discussions about the financing of health care. The tax-exempt status of employer paid health insurance premiums is believed to be a cause of overinsurance. When consumers can pay insurance premiums with tax-exempt dollars, they may be induced to purchase more insurance than if they paid in taxable income. More comprehensive insurance coverage, in turn, leads to increased expenditures on health care services. To contain escalating health care expenditures, therefore, many advocate changing the tax treatment of employer paid health insurance premiums and requiring employers to offer a greater number of alternative health plans, hoping to encourage employees to purchase less comprehensive insurance coverage.

Although some segments of the population may be overinsured, others are underinsured, including people who do not have either private or public insurance coverage, and also insured individuals who do not have adequate protection against the risk of catastrophic medical expenditures. The problem of underinsurance is likely to take on increasing importance with Medicaid cutbacks and the growing reluctance of hospitals to provide charity care as they face greater competition and tighter reimbursement limits from third-party payors.

Data about the uninsured and about the benefits held by the insured population are essential for understanding and addressing the problems of underinsurance and overinsurance. This Note describes the insurance coverage of the population under 65 years of age based on data collected as part of the RAND Health Insurance Experiment (HIE).

This Note also serves a methodological purpose. Accurate data about benefits are central in much health economics and health services research because variation among individuals in the amount of coverage is an important determinant of variation in health services use. However, health insurance contracts are complex and frequently include deductibles, coinsurance rates, internal limits (such as limits on the number of doctor visits), stop loss provisions (limits on the patient

out-of-pocket liability) and fee-schedule limits (such as limits on the per visit charge for a doctor visit). Often these provisions vary from medical service to medical service and with the level of medical expenditures. Patients usually cannot accurately report the details of their coverage (Marquis, 1983), and the data collection and data reduction costs associated with obtaining all the myriad details from the insurance carriers are formidable for many research projects. As a result, many studies have relied on imperfect proxy measures of the extent of coverage, such as whether the individual has any insurance. The biases resulting from using such proxy measures have been considered elsewhere (Newhouse, Phelps, and Marquis, 1980). The methodological contribution here is to examine whether a few key, easily measured characteristics of insurance policies can explain most of the variation between policies in the generosity of benefits.

Section II describes the consumer sample, the data collection instruments, and the construction of a summary measure of the generosity of insurance benefits. Section III describes the insurance coverage held by the consumer sample. The methodological findings are reported in Sec. IV. An appendix contains the coding form used to abstract information about the insurance plans.

II. METHODS

SAMPLE

The sample for this analysis includes 7437 individuals under age 65 in Dayton, Ohio; Seattle, Washington; Fitchburg, Massachusetts; Franklin County, Massachusetts; Charleston, South Carolina; and Georgetown County, South Carolina. These people were members of families that subsequently participated in the HIE, a social experiment in health care financing. 1

The sample was representative of each site's population subject to a few deliberate exclusions. Excluded from the sample frame were: (1) people in families with incomes in excess of \$56,000 (in 1983 dollars); those in families headed by persons over age 65, (3) the institutionalized, and (4) those in the military and their dependents. Major characteristics of this sample (averaged across all sites) did not differ markedly from the population under age 65 as a whole.

DATA COLLECTION

Information on the insurance coverage of individuals in the sample was obtained from employers and insurance carriers. During a baseline interview conducted before the experimental phase of the study, families were asked to name employers of each family member and to state the source of each health insurance policy covering any family member. Each employer or carrier named by families was contacted by mail and asked to verify that the family's reported coverage was in effect, to report any coverage that the family may have failed to mention, and to provide brochures or pamphlets that described the benefits of the plan in detail. The data collected describe the insurance coverage of the sample at the time of the baseline survey, which was conducted over the period 1974 to 1976 depending on the site.

¹This sample includes all non-aged members of a family at the time of a pre-experimental baseline interview. Because of family composition changes between the baseline interview and the time of enrollment, not all individuals in this sample were subsequently enrolled in the experiment. For details about the HIE, see Newhouse et al. (1981) or Brook et al. (1984).

Study staff abstracted details of the coverage outlined in the policy brochures obtained from the carriers and employers onto a uniform insurance abstraction coding form. The form indicated what services the plan covered and abstracted sufficient information to determine what the plan would pay for any medical service use. The form is reproduced in the appendix.

CONSTRUCTING A MEASURE OF THE GENEROSITY OF PLAN BENEFITS

The measure of the generosity of plan benefits used here is based on the out-of-pocket payments for medical care that an individual can expect to make in a year. At the beginning of the year, a person is uncertain about the future occurrence of illness and the amount of medical services that will be used. Determining out-of-pocket expenditures requires knowing the different amounts and types of services that might be used and the likelihood that each pattern of use will occur, as well as the specific provisions of a person's insurance policy.

This distribution of expected expenses was represented by the observed use of care by selected participants in the experimental phase of the HIE. Participants included those in the experiment in the second year in each site who were assigned to an experimental insurance plan that paid in full for hospital care but required patients to pay 95 percent of ambulatory care to a maximum of \$150 per person (\$450 per family) per year. This experimental plan approximates one with a \$150 per year deductible for ambulatory care and was chosen because use of hospital and physician services on this experimental plan was quite comparable to national figures (Newhouse et al., 1982).

For each insurance plan held at the time of the baseline interview, we simulated what the plan would and would not pay for the medical and dental care of each person in the experimental subsample. Included in the measure are all inpatient hospital and physician services, outpatient physician and hospital services, mental health visits, tests and x-rays, prescription drugs, and all dental services.² All of these

²Routine hearing and vision care and services of nonphysicians, such as chiropractors, are excluded.

services were covered by the experimental plan, and the use of these services during the experiment was measured from claims submitted by participants. The utilization data contain sufficient detail to account for fee-schedule limits, internal limits, and variation in benefits among different services or across expenditure levels in simulating what each baseline policy would reimburse. For a particular policy, the simulated amount of each patient's liability was averaged over everyone in the experimental subsample to measure the expected out-of-pocket expenditures for any person covered by that plan. The method assumes that the distribution of expected total medical care expenses for all persons is represented by the actual expenditure of those in the experimental sample. For each baseline insurance policy, separate estimates were made of the expected out-of-pocket liability for adults (18 or older) and children. Estimates of the adequacy of a plan's coverage for various risk classes were also estimated by averaging the simulated amount of the patient's liability for participants with expenditures in various quantiles of the distribution.3

We present estimates of the individual's expected level of outof-pocket expenses and as a share of total expenses. The expected share
of the bill is a measure of the average cost-sharing rate. For each
plan, the average cost-sharing ratio was calculated as the ratio of
simulated out-of-pocket expenditures for that plan, averaged over all
participants, to the average total expenditure for all participants.
This method yields a weighted average of the simulated cost-sharing
rates for each person in the experimental subsample, where the weight is
the share of total expenditures attributable to that individual. That
is, the simulated cost-sharing rates for participants with above average
expenditures receive a higher weight in the measure than the rates for
those with below average expenditures.

³A similar approach to measuring the generosity of coverage has been taken to compare insurance options available to federal employees (Francis, 1983) and to identify the extent of inadequate coverage based on data collected in the 1977 National Medical Care Expenditure Survey (Farley, 1985). These studies use stylized distributions based on various fractiles of the distribution and the average composition of expenditures within the expenditure interval.

III. PATTERNS OF HEALTH INSURANCE COVERAGE

INSURANCE STATUS

In the latter part of the 1970s, about 86 percent of the population under age 65 had some protection against the cost of medical care (Table 1). Some 79 percent of the population held private insurance coverage, most of it through employer groups, and 7 percent had protection under public insurance programs. Among those insured under public programs, 10 percent also held private insurance coverage.

Insurance coverage varied considerably with demographic characteristics; young adults, nonwhites, and the poor were more likely to be uninsured than others. For example, among families whose income was in the lowest quartile of the distribution, less than half held private insurance coverage. Public insurance protected about 22 percent of the poor, but 30 percent of this group remained uninsured. By contrast, only 4 percent of individuals in high income families lacked insurance protection.

BENEFITS OF THE PRIVATELY INSURED

Almost all of the privately insured had coverage for inpatient hospital and physician services (Table 2). Most of those with group coverage were also covered for such outpatient services as physician office visits and prescription drugs; however, this coverage was less common for people with individual insurance. Coverage for dental services was fairly uncommon.

¹These data are based on only the six HIE study sites, but the estimates of insurance status are comparable to national data for the same period (see Kasper, Walden, and Wilensky, 1980). More recent data also yield comparable estimates of the insurance status of the population (see Monheit et al., 1985).

²For data on the breadth of benefits based on the 1977 National Medical Care Expenditures Survey, see Farley, 1985; and Wilensky, Farley, and Taylor, 1984.

Table 1

INSURANCE COVERAGE BY TYPE AND SELECTED POPULATION CHARACTERISTICS (Percent)

		Type of Insurance Coverage				
	.,		Private	Private Insurance		
Population Characteristic	No Insurance	Public Insurance	$\overline{\text{Group}^{\mathrm{b}}}$	Nongroup		
All persons	14	7	72	7		
Age in years						
Less than 18	14	11	69	6		
18-24	26	7	60	7		
25-34	13	4	78	5		
35-44	9	4	80	7		
45-64	10	2	75	13		
Family income						
Lowest quartile	30	22	39	9		
Second quartile	15	5	72	8		
Third quartile	8		87	5		
Highest quartile	4		89	7		
Race						
White	12	5	76	7		
Other	24	18	52	6		

^aIncludes persons with both public and private coverage-about 1 percent of the total population.

The breadth of benefits for various services is illustrated in Table 3. Coverage was most comprehensive for inpatient hospital care; on average, the insured can expect to pay only about 5 percent of the hospital bill out of pocket. Outpatient coverage is much less comprehensive. The insured can expect to pay about 36 percent of outpatient physician and hospital charges, 43 percent of the cost of prescription drugs, and 45 percent of charges for outpatient mental health care. Overall, the privately insured's share of the cost of

Includes persons with both group and nongroup coverage-about 2 percent of the total population.

⁻⁻ Less than 0.5 percent.

medical care is about 20 percent, with insurance paying about 80 percent of the cost. For dental care, however, patients pay directly about 85 percent of the cost.

The primary purpose of insurance is to protect against uncertain, but potentially large, losses; and indeed the share of expenses paid out of pocket falls as the level of risk increases (Table 4). For medical expenses below the median, individuals assume more than half of the cost of care. The out-of-pocket share falls to 18 percent for medical expenses in the upper quartile of the distribution and to 14 percent for expenses in the upper decile. Given the recent trend for employers to modify their group coverage to increase the amount of the deductible and add stop loss provisions, the relationship between the patient's share of the cost and the level of risk is probably somewhat more pronounced

Table 2

CHARACTERISTICS OF POLICIES HELD BY THOSE WITH PRIVATE INSURANCE COVERAGE (Percent)

Policy Characteristics	All Persons	Group Coverage ^a	Nongroup Coverage
Type of policy			
HMO	7.7	8.4	
Basic coverage only	12.5	7.2	71.0
Major medical only	8.2	8.6	4.0
Basic and major medical	71.4	75.8	22.7
Hospital Indemnity only	0.2		2.3
Scope of services covered			
Inpatient hospital	99.8	100.0	97.4
Inpatient physician	99.6	99.9	96.3
Physician office visits	90.4	93.1	59.9
Outpatient psychiatric visits	81.7	84.4	52.5
Prescription drugs	92.3	95.8	53.3
Dental	26.5	28.8	1.1

^aAbout 3 percent of these also have a nongroup policy.

⁻⁻ Less than 0.05 percent.

³Washington Report on Medicine and Health, August 20, 1984.

Table 3

EXPECTED OUT-OF-POCKET PAYMENTS BY THE PRIVATELY INSURED FOR VARIOUS MEDICAL AND DENTAL SERVICES

Type of Service	Expected Out-of- Pocket Payments (1982\$)	Expected Payments as Percent of Expected Expense
Inpatient hospital	15.11	5.5
Inpatient physician	7.71	10.5
Outpatient physician		
and hospital	50.32	36.8
Outpatient psychiatric	26.18	45.0
Prescription drugs	19.96	43.3
Total medical care ^a	119.28	20.9
Dental care	145.77	84.8

^aIncludes physician office visits, outpatient surgery, outpatient hospital charges, outpatient diagnostic tests, and x-ray.

today than it was in the late 1970s, with patients assuming a greater share of the cost at low levels of risk and insurers paying a larger fraction of catastrophic expenses.

There are some differences in the adequacy of protection, particularly for catastrophic expenditures, among different population subgroups. Nonwhites pay a larger share of the cost of medical bills than whites at all risk levels. Poor families have less generous protection for catastrophic illness than do high income families.

If adequacy of protection is defined relative to income, the differences in coverage between the poor and nonpoor become pronounced. Over half of insured people in the poorest families can expect out-of-pocket expenses in excess of 5 percent of family income if they

Differences between children and adults in the expected out-of-pocket share at each level of medical expense is primarily attributable to differences in the mix of services. Outpatient preventive care, which is typically not covered by insurance, is a greater fraction of total medical expenditures for children than for adults; whereas hospital expenditures, which insurance covers in full, is a much smaller fraction of total medical expenditures for children.

Table 4

EXPECTED OUT-OF-POCKET PAYMENTS FOR MEDICAL CARE FOR THE PRIVATELY INSURED AT VARIOUS LEVELS OF RISK,

BY SELECTED POPULATION CHARACTERISTICS

(Percent of expected expenditures)

	Level of Medical Expense ^a					
Population Characteristic	Below Median	Third Quartile	Top Quartile	Top Decile		
All persons	69.8	54.2	18.3	14.4		
Age in years						
Under 18	75.8	64.8	20.3	14.8		
18-24	65.9	47.6	17.5	14.7		
25-34	65.0	46.5	16.4	13.6		
35-44	67.6	48.4	16.7	13.8		
45-64	65.5	47.3	17.6	14.7		
Family Income						
Lowest quartile	69.7	55.5	20.7	16.8		
Second quartile	73.2	57.6	19.6	15.5		
Third quartile	67.6	51.8	16.9	13.5		
Highest quartile	69.0	53.2	17.5	13.2		
Race						
White	68.6	52.7	17.9	14.2		
Other	78.8	66.2	21.4	16.2		

^aDental expenses are not included.

suffer catastrophic illness (defined as medical expenditures in the top decile of the distribution of expected expenses); one-fifth will have expenses in excess of 15 percent of income (Table 5). However, only 3 percent of individuals in high income families face out-of-pocket payments exceeding 5 percent of income if they have catastrophic illness.

Table 5

OUT-OF-POCKET PAYMENTS FOR MEDICAL CARE AS PERCENT
OF FAMILY INCOME IF CATASTROPHIC ILLNESS^a OCCURS
(Percent of persons)

	Percent of Family Income				
Family Income	Under 3	3-4	5-10	10 -14	15 or over
Lowest quartile	30	18	22	10	20
Second quartile	59	22	13	4	2
Third quartile	80	14	5	1	
Highest quartile	89	8	2	1	
All persons	70	15	9	3	3

^aDefined as medical (nondental) expenses in the top 10 percent of the distribution.

GROUP INSURANCE VERSUS INDIVIDUAL INSURANCE

Comparing the coverage of those insured under group and individual policies may provide some insights into the possible effect of cost-containment proposals that seek to encourage shopping among health plans. The stratagems include eliminating the tax incentives for health insurance and mandating that employers offer additional options.

Currently, employers offer limited, if any, choice among plans. If additional coverage is mandated, private rather than group demand would characterize the market; therefore, the individual insurance market may inform us how coverage would adjust. The tax subsidy is also less important in the individual market⁵ and loading fees typically higher than in group policies, so that market may indicate how purchase decisions would change if the price of insurance increased because the tax subsidy was eliminated.

⁻⁻ Less than 0.5 percent.

⁵The direct deduction of \$150 in premiums under the individual income tax, however, was still allowed at the time these data were collected.

As noted earlier, those who purchase individual insurance are less likely to obtain coverage for such routine but low cost services as outpatient physician visits than are those with group insurance; however, most insured individuals in both groups have coverage for services that have high expected costs, such as a hospitalization (Table 2). At the same time, those who purchase individual coverage have less protection against the risk of catastrophic expenses and shoulder a greater share of expenses for all services; the difference between those with individual insurance and those with group coverage in the share of the medical bill paid out of pocket increases with the level of risk (Table 6).

Table 6

EXPECTED OUT-OF-POCKET PAYMENTS BY TYPE OF PRIVATE INSURANCE (Percent of expected expense)

Type of Service or Level of Medical Expense	Group Coverage ^a	Nongroup Coverage
Type of Service		
Inpatient hospital	4.1	18.7
Inpatient physician	8.7	28.6
Outpatient physician ^b	35.9	45.5
Outpatient psychiatrist	44.3	51.9
Prescription drugs	42.1	55.6
Dental care	83.5	99.4
Level of Medical Expenditures ^C		
Below median	70.8	58.5
Third quartile	54.4	52.2
Top quartile	17.1	31.0
Top decile	13.2	27.8

^aAbout 3 percent of these individuals also have a nongroup policy.

b Includes physician office visits, outpatient surgery, outpatient hospital charges, outpatient diagnostic tests, and x-ray.

^cDental expenses not included.

Although many of the privately insured forgo coverage for routine outpatient services, those who do purchase this coverage tend to favor first-dollar benefits. This leads to the surprising finding that the average share of small medical bills paid out of pocket is less among those with individual coverage than among those with group coverage. For those with individual insurance, the average masks a great deal of heterogeneity--full coverage of routine expenses for some and no coverage for others. Most of those with group insurance have coverage that includes deductibles or coinsurance for outpatient services that make up the routine low cost medical bill.

Table 7 also shows the apparent preference among buyers of individual coverage to insure against more likely losses rather than the low probability, high risk loss. Although those with individual and group coverage are about equally likely to have first dollar coverage for hospital care, those with individual coverage purchase policies with lower maximum benefits than are held by those with group coverage. Those with nongroup coverage are more likely to purchase first dollar benefits for outpatient physician care. However, about 43 percent of those with group insurance have protection that limits their out-of-pocket expense, either as members of an HMO or through a stop loss provision, whereas only 4 percent of those with individual policies have such coverage.

Although differences in characteristics of those with group and individual coverage make firm generalizations difficult, differences in their insurance coverage do suggest the effects of mandated multiple choice and elimination of the tax subsidy. Based on the benefits purchased by those with individual coverage, who typically face higher prices or loading fees than those with group coverage, elimination of the tax subsidy is likely to encourage more employees to forgo benefits for routine services such as dental care and physician office visits, with less effect on coverage for higher risk services.

⁶The loading fee is the percent by which the premium exceeds the actuarial value of the policy.

Table 7

SELECTED BENEFITS BY GROUP OR NONGROUP COVERAGE (Percent with benefit)

Type of Benefit	All Persons	Group Coverage	Nongroup Coverage
Hospital benefits			
Full coverage, maximum benefit less than 200 days or \$20,000	12.0	10.1	32.8
Full coverage, maximum benefit greater than 200 days or \$20,000	75.5	78.2	46.4
Some cost-sharing maximum benefit less than 200 days or \$20,000	1.9	1.1	10.3
Some cost-sharing, maximum benefit greater than 200 days or \$20,000	10.4	10.6	7.9
No hospital coverage	0.2		2.6
Physician office visit benefits			
Full coverage	16.1	14.1	38.8
Full coverage above deductible	6.2	6.6	1.1
Positive coinsurance	68.1	72.4	20.0
No outpatient physician coverage	9.6	6.9	40.1
Stop loss provision			
HMO plan	7.7	8.4	
Major medical with stop loss			
provision	35.5	38.4	4.0
Major medical with no stop loss Not covered by HMO or major	44.1	46.0	22.7
medical	12.7	7.2	73.3

⁻⁻ Less than 0.5 percent.

In choosing the breadth of coverage for various services, however, those purchasing individual coverage show a propensity to purchase first dollar protection rather than catastrophic protection. Some researchers have concluded that this propensity is due to difficulties people have in assessing probabilities and incorporating them into decisionmaking (Kunreuther, 1976). It may be difficult and costly for individuals to acquire sufficient information to assess the costs and benefits of each

option. The per person cost of acquiring information for a group may be much less, hence the group decisionmaker may be a more informed consumer. Group decisionmakers opt for cost-sharing for front-end expenses with catastrophic risk protection, a pattern of choice that policymakers would like to foster. If differences in the purchase patterns of groups and individuals reflect differences in information, it will be important to assure that employees receive adequate information under multiple consumer choice systems if policy reforms are to have the intended effects.

IV. A SIMPLE INDEX OF PLAN GENEROSITY

The plan generosity measures constructed utilized very detailed information about what a plan would pay for any medical service use. The data collection, coding, and reduction costs associated with this effort were considerable. This section regresses plan generosity measures on characteristics of the policy to investigate how well a few key characteristics of a plan capture the variation among plans in the generosity of benefits. Here the unit of analysis is the insurance policy; the generosity measures are the share of the medical bill the plan would reimburse at various risk levels. 1

A limited set of characteristics about each plan was selected as the explanatory variables. The characteristics chosen describe the scope of benefits covered and some aspects of the depth of coverage for hospital and physician services, which constitute the bulk of medical expenditures. The explanatory variables include: an indicator for the type of policy; indicators for coverage of mental health visits, and those for prescription drugs; the deductible and coinsurance rate for hospital room and board; the deductible and coinsurance rate for physician office visits. In preliminary analysis, variables were included that measure limits on hospital room and board benefits, major medical benefit limits, and stop loss provisions of major medical plans. Coefficients on these variables were not significantly different from zero and these variables are excluded in the regression results presented.

The means and standard deviations of the variables for the 529 policies included in the reported results are given in Table 8. Hospital indemnity only policies and policies covering only dental care

¹The generosity measures use the amount the plan would reimburse for the primary insured. Similar results obtained if we looked at the share the plan would pay for the spouse or dependents.

²If the coinsurance rate for hospital room and board or physician office visits varied with the level of expense, the first level coinsurance rate was used.

Table 8

MEANS AND STANDARD DEVIATIONS OF VARIABLES USED IN GENEROSITY MEASURE REGRESSIONS

Variable	Mean	Standard Deviation
Dependent		
Medical bill share reimbursed by expense level		
Below median	. 27	. 25
Third quartile	.42	
Top quartile	. 75	. 17
All expenses	.73	.17
Explanatory		
Type of policy ^a		
1 if HMO	. 05	.21
1 if basic only	. 14	.35
1 if major medical only	.13	
Indicator = 1 if mental health visits covered	.70	.46
Indicator = 1 if prescription drugs covered	.83	
Hospital room and board deductible	11.15	
Outpatient visit deductible	59.58	
Hospital room and board coinsuranceb	.03	
Outpatient visit coinsurance ^b	.25	

^aOmitted category is Major Medical and Basic.

or drug purchases were excluded from this analysis. Also excluded was one catastrophic plan that required an annual deductible of \$5000. Examination of diagnostic statistics from models fitted including this policy indicated that the case was not well explained by the model but that it had considerable influence on the regression coefficients. Because the \$5000 deductible in this policy was so atypical, the policy was excluded in fitting the regressions shown in Table 9.

bFirst level coinsurance if rate varies with level of expenditure.

³As assessed using Cook's distance measure (Cook, 1977), which exceeded 1 for the case when it was included in the regressions.

Table 9

GENEROSITY MEASURE REGRESSIONS (t-statistics in parentheses)

	Dependent Variable: Share of Bill Reimbursed for Various Levels of Medical Expenses				
Explanatory Variable	Below Median	Third Quartile	Top Quartile	All Expenses	
Type of policy ^a 1 if HMO		.375 (15.89)		.113	
1 if basic only		.057 (2.04)	055 (-2.33)	046 (-2.02)	
1 if major medical only		056 (- 3.64)		077 (-6.20)	
<pre>Indicator = 1 if mental health visits covered</pre>		.027 (2.12)	.098 (9.22)	.089 (8.79)	
<pre>Indicator = 1 if prescription drugs covered</pre>		.109 (4.77)	.126 (6.53)	.125 (6.75)	
Hospital room and board deductible/100	.001 (0.35)	.000 (0.11)		005 (-2.64)	
Outpatient visit deductible/100		157 (-18.52)		030 (-4.33)	
Hospital room and board coinsurance ^b		118 (2.61)		333 (9.12)	
Outpatient visit coinsurance ^b		327 (12.46)		124 (-5.88)	
Intercept	0.425	.472	.648	.624	
R^2	.71	.74	.71	.71	

^aOmitted category is Major Medical and Basic.

 $^{^{\}mbox{\scriptsize b}}\mbox{\sc First level coinsurance}$ if rate varies with level of expenditure.

Because expenditures for physician visits constitute the bulk of expenditures below median, it is not surprising that the physician office visit deductible and coinsurance are dominant in explaining plan generosity at this low risk level. The type of policy is also a significant determinant; basic plans and HMOs provide more extensive protection at low risk levels than major medical plans.

At higher risk levels, all of the key characteristics included in the regression are significantly related to plan generosity. Overall, the share of medical expenses reimbursed by insurance is 12.5 percentage points higher if the plan provides benefits for prescription drugs than if it does not, and 8.9 percentage points higher if it provides outpatient mental health benefits. Other things equal, a 10 percentage point increase in the coinsurance rate for physician office visits is associated with a 1.2 percentage point decrease in the share of the bill paid by the policy; a 10 percentage point increase in the room and board coinsurance rate reduces the reimbursed share by 3 percentage points. A \$100 increase in the deductible for office visits and hospital room and board decreases the reimbursed share of the overall medical bill by 3 percentage points, or .5 percentage points, respectively. Plans that include both basic and major medical benefits cover a higher share of the bill than plans that include only basic or only major medical benefits but provide less extensive coverage than HMOs.

The most noteworthy result is that the seven key characteristics explain about 70 percent of the variance between plans in the detailed, comprehensive generosity measures that capture the many other dimensions on which plans vary. One problem often confronting health services researchers is the availability of adequate measures of insurance plan benefits. These results suggest a simple set of proxy indicators that can be obtained at reasonable cost.

4		

Appendix

CODING FORM

The coding form used to abstract the detailed information about each insurance plan is reproduced in this appendix. Separate sections of the form pertain to the employer's medical reimbursement of employee out-of-pocket expenses, basic insurance coverage for hospital and medical care, major medical coverage for hospital and medical care, coverage of prescription drug purchases, dental care, vision care, hearing care, hospital indemnity coverage, and specified prolonged illnesses. Each of these sections contains a series of "screening questions" to determine the scope of services covered. Unless otherwise noted, screening questions are coded as "1" (Yes) or "2" (No). A "1" or "Yes" response requires the abstractor to answer all related subquestions that are vertically below and to the right of the screening question. The subquestions extract detail concerning limitations and restrictions.

The abstraction form also includes a section called Major Medical Schedules and one labeled General Benefits Schedule. The benefit provisions applicable to each covered service are coded on these schedules; the General Benefits Schedule is used for services covered by a basic benefit plan and the Major Medical Schedules for services covered by a major medical policy.

For each service covered by a basic benefits plan, one or more General Benefits Schedules are completed. Multiple schedules may be required if the coverage provisions change with the level of expenditures or length of time, or if different provisions apply to different family members. The number of schedules required to describe the benefits for a particular service is coded in the basic benefits section of the form to the right of the screening questions inquiring about coverage of the service. A three digit number assigned to each service is used to link completed general benefits schedules to the appropriate service.

At least one Major Medical Schedule is required for each major medical policy. The schedule describes the deductible, maximum, and percentage payable by the plan. If different provisions apply to different services or to different family members, multiple Major Medical Schedules are completed. Very rarely, the benefits of the major medical policy could not be adequately abstracted on a Major Medical Schedule. In these instances, a General Benefits Schedule was required in addition to a Major Medical Schedule. The applicable Major Medical Schedule and the number of General Benefits Schedules required for each covered service are coded next to the screening question for the service in the major medical section of the form.

ong Form

code	er's initials Cancer/dread disease only Hospital Indemnity only	1/SDP# 11/ CARD 01 H1EI: 13/ 432
		BOOKLET ID 22/ 3 28/ DATE CODED: Mon. Day. Year
	GENERAL POLICY PRO	DVISIONS
	MEDICAL REIMBURSEMENT	
	Does the employer pay a portion of the employee's out-of-pocket health care costs after the insurance plan paid its portion?	36/ 2 - Go to Q2
,	What is paid by the employer? Complete the <u>one</u> answer which applies (A,B,C,D, or E).	
	 A. 1. \$ a per b months 2. \$ a per calendar year 3. \$ a per lifetime 4. \$ a per spell of illness 	37/ 1-4 a. b.
	B. 1. a% to \$ b per c months 2. a% to \$ b per calendar year 3. a% to \$ b per lifetime 4. a% to \$ b per spell of illness 5. a% to no limit per c months 6. a% to no limit per calendar year 7. a% to no limit per lifetime 8. a% to no limit per spell of illness 9. a% to b% of employee's prior year's income C. 1. After \$ a deductible, pays \$ b per c months	46/ 1-8 a. b. c.
	 After \$ a deductible, pays \$ b per calendar year After \$ a deductible, pays \$ b per lifetime After \$ a deductible, pays \$ b per spell of illness 	58// 1-4
	D. 1. After \$ a deductible, pays b% to \$ c per d months 2. After \$ a deductible, pays b% to \$ c per calendar year 3. After \$ a deductible, pays b% to \$ c per lifetime 4. After \$ a deductible, pays b% to \$ c per spell of illness 5. After \$ a deductible, pays b% to no limit per d months 6. After \$ a deductible, pays b% to no limit per calendar year 7. After \$ a deductible, pays b% to no limit per lifetime 8. After \$ a deductible, pays b% to no limit per spell of illness	a. b. c. 13/ 1-8 14/
	E. None of the above.	29/
2.	Does the booklet contain information concerning life incurance?	20/

CARD 03						
CARRIER ID · 13/	5					
BOOKLET ID 19/	3					

	BASIC COVERAGE (HOSPITAL AND MEDICAL)				
Does this plan include benefits for basic coverage?			37/		
ELI	GIBI	LITY		•	
	1.	Complete eligibility schedule			
	2.	a. Does the plan have a coordination of	benefits clause?	38/ P E G N	P = Private
		 b. Coordinates with which types of plan (Write 1 or 2 in each box) 	?	39/	E = Employer G = Group N = No fault auto insurance
Α.	INF	PATIENT ROOM AND BOARD (exclude mate	ernity or psychiatric)		
	1.	Are benefits provided for room and board i general hospital?	n a short term	43/1-	No. of Scheds
	2.	Are the benefits for intensive care unit grenon-intensive room and board?	eater than for	45/ 1-	No. of Scheds
	3.	What benefit period limits are there? (See 7 of General Benefits Schedule for values.)		47/ (1-6)	
	4.	Do the benefits renew? (Answer if #3 is 1 Note: if employee and dependent renewal differ - answer for the employee.			
		a. If out of the hospital for a specified no	umber of days?	48/	Days
		b. If return to work or be available for w specified number of days?	ork for a	52/1-	Days
		c. If accidental injury is incurred?		56/	
		d. If totally recovered from the illness of injury causing the confinement?	r	57/	
В.	INI	PATIENT MISCELLANEOUS (exclude materr	nity or psychiatric).		
	ı.	Are benefits provided for inpatient miscell		58/	
	2.	Are miscellaneous benefits separate from	•	59/ 1-	102 No. of
	3.	Does the policy/booklet provide benefits for blood or blood plasma (not donated or replasma)	or either	61/ [1, 2, 3]	Sched

a. Does the policy exclude reimbursement for $\underline{\mathsf{some}}\ \underline{\mathsf{pints}}$ of blood?

CARD 03

No. of Pints

		- 25 -						
EX	TEND	DED CARE FACILITY (skilled nursing)						
1.	Are	benefits provided for ECF?	64/					
2.	Do	the benefits for ECF differ from general inpatient benefits?		65/	1-	103	No. of	
3.	Wha	at benefit period limits are there? (See instruction 7 for values).		67/	(1-6)		Scheds.	
4.	Are	some days of prior hospitalization required?		68/	1-		Days	
5.		nere a limited number of days from hospital discharge dmit to ECF?		71/] 1-		 	
6.		es one day in ECF reduce the hospital room and board maximum by eccified %? [If ½ day, code 50% etc.]	•	74/	1-		%	
7.	Doe by a	es one dollar paid for ECF reduce the hospital room and board maximal specified dollar amount?	num	78//	1-		Dollars	
3.	Is th	ne maximum coverage for ECF stated as:						
	a.	Number of days per specified number of months? CARD 04		13/	1-		Months	
	b.	Amount of money per specified number of months?		20/	1-		Months	
	c.	Number of days per lifetime?		28/	1-		 Days	
	d.	Amount of money per lifetime?		33/	1-		Dollars	
OUTPATIENT HOSPITAL [exclude charges for physicians, x-rays and lab]. If benefits for all covered provisions are the same [other than the hours restrictions coded below], code schedule 186 only. Otherwise code a separate schedule for each question].								
1.	Are	benefits provided for outpatient hospital treatment?	40/			186	No. of	
2.	Doe	s coverage provide for the following?				L_	Scheds.	
	a.	All Accident? (with no time limits)		42/	1-	104	No. of	
	ь.	All Emergency? (with no time limits.)		44/	1-	105	Scheds. No. of	
	c.	Accidents for care provided within a specified number of hours?		46/	1- hours	106	Scheds. No. of	
	d.	Emergencies for care provided within a specified number of hours?		51/	1- hours	107	Scheds. No. of Scheds.	
	e.	Accidents if initial care is provided within a specified number		56/	71-	108	No. of	
		of hours?			hours		Scheds.	
	f.	Emergencies if initial care is provided within a specified number of hours?		61/	1- hours	109	No. of Scheds.	
	3.	Any Sickness?		66/	1-	110	No. of	
	h.	A life threatening non-accident emergency?		68/	1-	111	No. of	
	i.	Facilities for any outpatient surgery?		70/	1-	112	Scheds. No. of Scheds.	
	j.	Facilities for surgery only when it cannot be performed in a physician's office?	CAR	72// D 05	1-	113	No. of Scheds.	
	k.	Facility charges for radiation therapy or chemotherapy?		13/	1-	114	No. of Scheds.	
	l.	Facility charges for physical therapy?		15/	1-	115	No. of Scheds.	
	m.	Facility charges for dialysis?		17/	1-	116	No. of Scheds.	
				CARD 0	3/04/05			

Ε.

F.

G.

SUF	PLE	MENTAL ACCIDENT	EXPENSE							
1.			reatment of an accident und accident expense benefit?	ler	19/	1-			117	No. of Scheds
Ι.	a.	Must all treatment be number of days?	received within a specified			21/] I-		No. of day	rs
PH.	YSIC	IAN'S INPATIENT VISIT	S (exclude psychiatric or a	ccident coverage)	,					
1.	Are	benefits provided for it	npatient physician's visits?		25/	1-			118	No. of
2.	Are	inpatient visits based o	on a fee schedule?			27/				Scheds.
	a. I	Routine admission [902	00]				28/			
	b. 1	Routine visit [90250]			-		31/			
3.	ls th	here a service benefits	provision?		33/		·			
4.	For	service benefits to app	ly is the income limited:					-		
	a.	to a set amount per in-	dividual?			34/	1-			
	b.	to a set amount per fa	mily?			41/	I-	Į		
РН	YSIC	IAN'S OUTPATIENT VI	SITS [exclude psychiatric, ac	ccident or minor s	urgery]					
1.	a. b.	Is there a fee schedule	for office visits? 2. No 3. Medical emergency 2 for office visits? If yes, ount for a routine office visi		48/	1, 3- If 1 50/	or 3, com	olete lb.	119	No. of Scheds.
2.	a. b.	1. Yes, any sickness 2.	for home visits? . No 3. Medical emergency n routine office visits?	only	53/	If I 54/	or 3, comp	olete 2b&o	c.	No. of Scheds.
	c.	Is there a fee schedule indicate the dollar ame	for home visits? If yes, ount for a routine home visit	t. [90150]		56/	1-			
3.	a.	Are benefits provided I. Yes, any sickness 2	for outpatient hospital visits. No 3. Medical emergency	s? only.	59/	If I	l or 3, con	nplete 3b8	åс.	
	ь.		n routine office visits?			60/	1-		121	No. of Scheds.
	C.		for O/P hospital visits? If ount for a routine O/P hospi			62/	1-			Jeneus
4.	Are	benefits provided for r	outine Physical Exams?		65/		•			
5.	Are	e benefits provided for F	Physical Therapy?		66/					
	a.	Do the benefits differ	from general physician's O/I	P visits?	-	67/	1-		122	No. of
	Ь	Is PT covered only wh	nen performed by a physician	1?		69/				Scheds.
	c.	ls PT covered when pe referred by a physician	erformed by a therapist only n?	when		70/				
	d.	Is PT covered only wh	en performed in an O/P Hos	pital Facility?		71/				
				·	CARE	0 05				

6.	Are benefits provided for Speech Therapy?	72/	
	a. Do the benefits differ from general physician's O/P visits?	73/ 1-	123 No. of
	b. Is speech therapy covered when performed by a licensed speech therapist only when referred by a physician?	75/	Scheds.
	c. Is speech therapy covered only if it is restoratory or rehabilitory and required because of an illness or following throat surgery?	76//	
7.	Are benefits provided for Chiropractic care?	13/	
	a. Do the benefits differ from general physician's O/P visits?	14/ 1-	124 No. of
	b. Are X-rays covered?	16/	Scheds.
	c. Are Office calls and treatment covered?	17/	
	d. Is a Doctor of Chiropractic covered only when referred by a phy	ysician? 18/	•
	e. Does the plan cover certain procedures only if the problem is verified by X-Rays?	19/	
3.	Are benefits provided for Podiatric Care?	20/	
	a. Do the benefits differ from general physician's O/P visits?	21/ 1-	125 No. of
	b. Are all services performed by a DPM covered?	23/	Scheds.
	c. Are only services ordinarily performed by a physician covered?	24/	
9.	Are benefits provided for Acupuncture?	25/	
	a. Do the benefits differ from general physician's O/P visits?	26/ 1-	126 No. of
	b. Is acupuncture covered only when performed by a physician?	28/	Scheds.
0.	Is there a common maximum for all outpatient visits?	29/ [1,2,3] If 2 or 3, skip to Q12.	
1.	Is the maximum:	a.	ò.
	a. A specified a. \$(amount) per condition?	30/ 1-	
	b. A specified a. (number) of visits per condition?	35/ 1	1
	c. A specified a. \$(amount) per b.(number) of months?	39/ 1-	Mths.
	d. A specified a. (number) of visits per b. (number) of months?	46/	Mths.
2.	Is there a service benefits provision?	52/	
3.	For service benefits to apply is the income limited to:	•	
	a. A set amount per individual?	53/ 1-	
	b. A set amount per family?	60/	
		CARD 05/06	

Н.

SUI	RGEF	RY			or M -	Cor							
1.	Аге	surgical benefits provided?	67/	1 -		(10)	01		I 27		No. c	? of	
2.	٦.	Are benefits provided for the assistant surgeon?	69/								Sche	ds.	
	5.	Is the assistant surgeon's benefit:		,									
		1. Based on usual, customary and reasonable fees?	;	70/									
		2. Included in the flat allowance for the surgery?	7	71/						_			
		3. A percentage of the Assistant Surgeon's total fee?	7	72/	1-						%		
		4. A percentage of the surgeon's fee?	7	75	1-						%		
		5. A percentage of the allowance for surgery?	;	78//	I -						%		
		6. Payable only when the allowance is above a specified amount?	:	13/	1-					Dol	lars		
		7. Calculated in the same manner as surgeon's benefits?		17/									
3.	COM	here a fee schedule for surgery? If 1 or 3, nplete Column A. If column A = 1 or 3, complete umn A1.	18/	2	or M -	- Go t	o H4					\rightarrow	
	a. b.	Master omy-simple unilateral (partial)? (19160) Tonsillectomy and adenoidectomy (T&A) (42840) under age 12.	A. (Cov'd?	Al	A.I. Iowan	ce	Anest	hesia*	Tim	C. ne Fac	tor*	
	c.	Appendectomy? (44950)	45/	1-						T			
	d.	Cholecystectomy (without common duct exploration)? (47690)	58//	1	-								
	e.	Inguinal hernia repair-unilateral? (49508) CARD 08	13/	1-	- [_
	f.	Vasectorny? (55250)	26/	1-								_	
	g.	Prostatectomy-perineal, subtotal? (55801)	39/	1-	-		77						
	h.	Diagnostic dilation and curettage (D&C)? (58120)	52/	1-		· 							
	i.	Hysterectomy-total, abdominal? (58150)	65//	1.	-								
	j.	Tubal ligation? (58982) CARD 09	13/	1-									
	k.	Oophorectomy? (58940)	26/	1-									
	i.	Larninectomy-lumbar? (63005)	39/	1-									
			-		-	*	Refer	to Ci	uestion	6			

CARD 06/07/08/09

4.	ls C	osmetic Surgery covered:	52/			
	a.	For all family members, with no restrictions?	53/			
	ь.	With no restrictions for children?	54/			
	c.	If accident related, with no other restrictions?	55/			
	d.	If accident related and only if the accident occurred while insured under the plan?	. 56/			
	e.	If needed as a result of a medically necessary surgery?	57/			
	f.	If needed to correct congenital anomalies in a child born while insured in the plan?	58/			
5.	Are	benefits provided for the second surgical opinion?	59/			
	a.	Are second surgical opinions mandatory in order to receive benefits under the policy?	60/			
6.	a.	Are benefits provided for the professional administration of anesthetics?	61/1-		128	No. of Scheds.
	b.	Are benefits based on a fee schedule? If yes and col. A=1, complete the anesthesia column in #3B.	63/		<u></u>	Jene Ga.
	C.	Are anesthesia benefits based on a time factor? (If yes indicate \$ conversion per unit. If base amount for each surgery is indicated in dollars, write amounts in Col 3C. If base amount is indicated in units, multiply the base anesthesia units per unit each surgery by the conversion factor, and enter the product in column 3C).	64/1-			Conversion per unit
	d.	Must the anesthesia be administered by a physician?	68/			
АМ	BUL	ANCE (exclude maternity)				
1.	Ar	ambulance benefits provided?	69/ 1-		129	No. of
2.		ransportation limited to local use? thin 50 miles)	71/			Scheds.
3.	Mu	st the patient be hospital confined?	72/			
4.	Mu	st there have been an accident?	73/	Trips		
5.	İs	there a limit to the number of trips per condition?	74// 1-			
6.	İs	there a limit to the number of trips per condition per months?	RD 10 13/ 1-	Trips		Mths.
7.	Ar	e benefits payable only if the trip is made to or from a hospital?	18/	F		
3.	the	e benefits payable only if the trip is made from a scene of illness or accident to the hospital where st treatment is given?	19/			

CARD 09/10

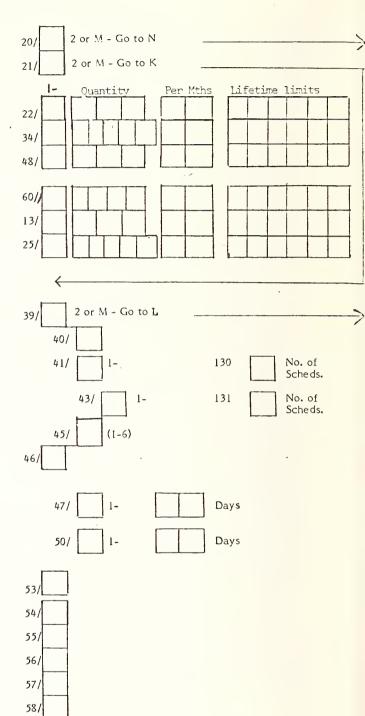
D. PSYCHIATRIC

- Are benefits provided for the diagnosis or treatment of psychiatric conditions?
- 2. Are there maximums for psychiatric benefits?
 - a. Days for inpatient coverage.
 - b. Money for inpatient coverage.
 - c. Days for outpatient coverage.
 - d. Money for outpatient coverage.
 - e. Days for all psychiatric.
 - f. Money for all psychiatric.



K. PSYCHIATRIC-INPATIENT HOSPITAL

- Are benefits provided for inpatient hospital for psychiatric conditions?
- 2. Does coverage provide for more than diagnosis and evaluation?
- 3. Do these benefits differ from general inpatient benefits?
- 4. Are miscellaneous psychiatric services benefits separate from room and board for psychiatric services benefits?
- What are the benefit period limits? (See instruction 7 of General Benefits Schedule for values).
- Do the benefits renew? (Answer if #5 = 1, 3 or 6] (Note: if employee and dependent renewal conditions differ, answer for the employee.)
 - a. If out of the hospital for a specified number of days?
 - b. If return to work or be available for work for a specified number of days?
- 7. Are benefits provided for: [1, 2 or 3]
 - a. Treatment in a short term general hospital?
 - b. Treatment in a Mental Health Institution?
 - c. Treatment of Alcoholism?
 - d. Treatment in a State-approved Alcoholism Facility?
 - e. Treatment of Drug-Addiction?
 - f. Treatment of Self-Inflicted injuries?



L.

М.

PS	(CHI	ATRIC-PHYSICIAN'S INPATIENT HOSPITAL VISITS				
1.	Are	benefits provided for inpatient visits for psychiatric conditions?	59/			
2.	Doc	es coverage provide for more than diagnosis and evaluation?	60/			
3.	Do	these benefits differ from general I/P physician visits? (RVS 90807)	61/	1-	132	No. of
4.		reatment by a psychologist as an independent ctitioner covered?	. 63/			Scheds.
	з.	Is treatment by a psychologist covered only under the supervision of a physician?	64/			
5.	Are	benefits provided for:[1, 2 or 3]				
	a.	Treatment of Alcoholism?	65/			
	ь.	Treatment of Drug-Addiction?	66/			
	c.	Treatment of Self-inflicted injuries?	67/			
6.	Is t	here a service benefits provision?	68/			•
7.	For	service benefits to apply, is the income limited to:	-		1	
	a.	A set amount per individual?		69//1-		
	ь.	A set amount per family?	CARD 12	13/1-		
		ATRIC-PHYSICIAN'S OUTPATIENT VISITS	201 2	or M - Go to N		
1.	Are	benefits provided for O/P visits for psychiatric diagnosis?	20/	or w - Go to N		
2.	a,	Do benefits for diagnostic psychiatric O/P visits differ from other O/P physician visits?	21/	1-	133	No. of Scheds.
	ь.	Are benefits based on a fee schedule? If yes - indicate \$ amount for initial diagnostic visit. (RVS 90010)	23/	1-		Dollars
3.	Doe	es coverage provide for more than diagnosis and evaluation?	27/	2 or M - Go to M.6	\longrightarrow	
4.	a.	Do benefits for Individual Therapy differ from other O/P physician's visits?	28/	1-	134	No. of
	b.	Are benefits based on a fee schedule? If yes - indicate amount for a 30 minute individual session (RVS 90396)	30/	1-		Scheds. Dollars
5.	a.	Are benefits provided for Croup Therapy?	33/			
	ь.	Are benefits for Group Therapy:	<u> </u>			
		1. Different than benefits for O/P physician visits?	34/	2 or M - Go to	M.6	
		2. Different than benefits for O/P psychiatric individual therapy?	35/	2 or 11 - Go to	\\\. <u>6</u> →	
		3. If I and 2 are I(yes), enter I(yes) complete a GBS.	36/	1-	135	No. of
		4. Based on a fee schedule? If yes - indicate \$ amount for a 45 min. group session (RVS 90821)	38/			Scheds.

6.		treatment by a psychologist as an independent practitioner vered?	41/	
	a.	Is treatment by a psychologist covered only under the supervision of a physician?	42/	
7.	Is t ind	reatment by a licensed clinical social worker covered as an lependent practitioner? (Includes MSW)	43/	
	a.	Is treatment by a licensed clinical social worker covered only under the supervision of a physician?	44/	
S.	Are	e benefits provided for: [1, 2 or 3]	•	
	a.	Treatment of Alcoholism?	45/	*
	ь.	Treatment of Drug-Addiction?	46/	
	C.	Treatment of Self-inflicted injuries?	47/	
9.	ls t	here a service benefits provision?	48/	
10.	For	service benefits to apply is the income limited to:		
	a.	A set amount per individual?		49/ 1-
	b.	A set amount per family?		56/ 1-
OU	TPA	TIENT DIAGNOSTIC, X-RAY AND LAB SERVICES (Exclude acciden	t)	
Ι.	Are	e benefits provided for diagnostic x-ray and lab services?	63/	1- 136 No. of
2.	lf	here a fee schedule for diagnostic X-ray and lab services? (1,2,3) I or 3, complete a-h. Chest X-ray—PA?	65/	If 2 or M, skip to "O" Scheds
	b.	Electroencephalogram (EEG)?		70/ 1-
	c.	Gall bladder?		74// 1-
		CARD 13		
	d.	Brain scan?		13/
	e.	Urinalysis?		17/ 1-
	f.	Complete blood count (CBC)?		21/ 1-
	g.	Wasserman? (VDRL)		25/ 1-
	h.	Thyroid update (T3)?		29/

N.

CARD 12/13

).		EGNANCY-RELATED BENEFITS [maternity, caesarean, abortion, carriage, tubal ligation vasectomy].	
	1.	Are pregnancy-related benefits provided?	33/ 2 or M - Go to P
	2.	Are benefits provided for complications of pregnancy?	34/
		a. Do benefits differ from regular illness?	35/
	3.	a. Are benefits provided for normal maternity care?	36/ 2 or M - Go to 010
		b. Eligibility requirements for normal delivery are as follows:	
		 Must deliver more than a specified number of months after coverage begins? 	37/ I- Months
		2. Must conceive while insured.	40/
		3. Must elect dependent coverage.	41/
		4. Must have family [2 party] coverage.	42/
		5. Must be insured or insured's wife.	43/
		6. Must be eligible under the plan at the time of delivery, regardless of eligibility at time of conception.	44/
	4.	Is there a deductible common to all normal maternity services?	45/ 1-
	5.	Is there a maximum common to all normal maternity services?	50/ 1-
	6.	Are inpatient hospital benefits provided for normal maternity care?	55/
	7.	Do benefits for maternity differ from general inpatient benefits?	56/ 1- 137 No. of Scheds.
	8.	Are inpatient miscellaneous benefits separate from room and board?	58/ I- 138 No. of Scheds.
	9.	Are benefits provided for physician's delivery fee?	60/ I- 139 No. of Scheds.
1	0.	a. Are hospital nursery benefits provided for the well-born? (1,2,3)	62/
		b. Is there a deductible? If yes-indicate the deductible amount?	63/ 1-
1	Ι.	a. Are initial pediatrician benefits provided for the well born? (1,2,3)	67/
		b. Is there a deductible? (1,2,3) If (1), indicate the deductible amount.	. 63// 1-
1	2.	Are benefits provided for Caesarean Hospitalization?	13/
		a. Are benefits the same as for maternity inpatient?	14/
		b. Are benefits the same as for regular I/P stay?	15/
		C. Are benefits the same as for regular I/P stay for a limited number of days?	16/ I- Days
		d. Are benefits a specified sum of money?	19/ 1-

	13. Cov	verage of Physician's Services:						
	1. 2. 3.	Same as regular surgery Same as Normal Delivery Special Maximum (enter \$ amount)	Caesarean "elective abortion"	24/	3 or 4-			
	4. 5.	Percent [enter amount] None Allowance included in Caesarean hospital allowance	Miscarriage	32/	3 or 4-			
	7.	Common Maximum: Hospital and Physician Covered, but none of the above provisions apply.		•				
P. (GENER.	AL PROVISIONS						
	l. Are	e benefits provided for Home Health (Care?	36/ 1-			140	No. of Scheds
	a.	Are Basic benefits provided for hom registered rurse (RN)?	e visits by a	38/				
	b.	Are Basic benefits provided for hom a licensed practical nurse (LPN?)	e visits by	39/				
	с.	Are Basic benefits provided for hom certified home health aide?	e visits by a	40/				
	d.	Are Basic benefits provided for hom by interns and residents in training tapproved teaching program of a hos which the home health care agency	inder an bital with	41/				
	е.	Are <u>some days</u> of prior hospitalizati required? (1,2,3)	no	42/] 1,3-			Days
	f.	Are home health care visits limited specified number per week?	to a	46/] 1-			Visits
	8•	Are home health care visits limited specified number per month?	to a	49/] 1-			Visits
	h.	Are Basic benefits provided for hom for physical therapy?	e visits	53/				
	i.	Are Basic benefits provided for hom for respiration or inhalation therapy		54/]			
;	2. Are	e benefits provided for Supplies/Durab	le Equipment?	55/ 1-		1	141	No. of Scheds.

COMMON MAXIMUM WORKSHEET

1.	Are any	of the following 6 services included in the hospi	tal room and board dollar maximum? [Code 1, 2, M or N]
	a.	Intensive care	57/
	b.	Miscellaneous inpatient services	58/
	c.	Extended care facility	59/
	d.	Psychiatric room and board	60/
	e.	Maternity room and board	61/
	f.	Inpatient physician	62/
2.	Are any	of the following 4 services included in the inpat	ient miscellaneous dollar maximum?
	a.	Outpatient hospital[exclude physician, X-ray and lab].	63/
	b.	Anesthesia	64/
	c.	Ambulance .	65/
	d.	Blood	66//
3.	Are any	of the following 14 services included in the phys	ician office visit maximum?
		(CARD 15
	а.	Inpatient physician visits	13/
	b.	Physician home visits	14/
	c.	Outpatient hospital physician visits	15/
	d.	X-ray and lab	16/
	е.	Outpatient surgery	17/
	f.	Physical therapy	18/
	g.	Speech therapy	19/
	h.	Psychiatric outpatient individual therapy	20/
	i.	Psychiatric outpatient group therapy	21/
	j.	Psychiatric inpatient physician visits	22/
	k.	Home Health	23/
	1.	Chiropractic care	24/
	m.	Podiatric care	25/
	n.	Acupuncture	26/
4.	Are any	of the following 2 services included in the inpati	ent physician visits maximum?
	a.	Inpatient surgery	27/
	b.	Psychiatric inpatient physician vists	23//

CARD 14/15

Card 16					
CARRIER ID	13/	5			
BOOKLET ID	19/	3			

MAJOR MEDICAL

a.	Does this plan include Major Medical coverage?	25/
ь.	Which type of major medical plan is this? 1. Comprehensive 2. Supplementary	26/ [1-2]
a.	Is there a Basic Plan?	27/ 2- Complete Eligibility Schedule
b.	Are Eligibility Requirements different from those for Basic Coverage?	28/ I- Complete Eligibility Schedule
C.	Does the plan have a coordination of benefits clause?	P = Private P = G N E = Employer G = Group
d.	Coordinates with which types of plan? [Write 1 or 2 in each box].	30/ N = No fault auto insurance
a.	How long is the benefit period? In terms of months.	34/ Months
b.	Does the benefit period apply: 1. To all disabilities? 2. To each disability?	36/ [1-2]
c.	What provision is made for reinstatement of benefits?	37/ (1-12) Dollars
	 None. If I, skip to AI. Amount per year Amount/disability Amount/lifetime Amount whenever used All benefits/year All benefits/disability All benefits whenever used Excess of \$ amount/vear Excess of \$ amount/disability Excess of \$ amount/lifetime Excess of \$ amount whenever used All benefits/5 years. Excess of \$ amount whenever used; amount expressed in hundreds of dollars. Other 	
d.	Reinstatement occurs: 1. Automatically in full	
	2. Only upon evidence of insurability.	45/ [1-2]
		CARD 16

INP	ATIENT ROOM AND BOARD [exclude maternity or psychiatric]			
1.	Are benefits provided for room and board in a short term general hospital?	46/ 1-	M.M Sched.	No. of Scheds.
2.	Are the benefits for intensive care unit greater than for non-intensive room and board?	50/1-		143
INP	ATIENT MISCELLANEOUS [exclude maternity or psychiatric]		MM Sched.	No. of Scheds.
i.	Are benefits provided for inpatient miscellaneous?	54/ 1-		144
2.	Does the policy/booklet provide benefits for either blood or blood plasma [not donated or replaced]?	58/ [1,2,3]	No. of pints	
	a. Does the policy exclude reimbursement for <u>some pints</u> of blood?	59/ 1-		
EX	TENDED CARE FACILITY [skilled nursing]			
1.	Are benefits provided for ECF?	61/	MM Sched.	No. of Scheds.
2.	Do the benefits for ECF differ from general inpatient benefits?	62/ 1-		145
3.	Are some days of prior hospitalization required?	66/ 1-	Days	
4.	Is there a limited no. of days from hospital discharge to admit to ECF?	69/ 1-	Days	
5.	Does one day in ECF reduce the hospital room and board maximum by a specified %? [If % day, code 50%, etc.]	72/ 1-	%	
6.	Does one dollar paid for ECF reduce the hospital room and board maximum by a specified dollar amount?	76//1-	Dollars	
7.	Is the maximum coverage for ECF stated as:	CARD 17		
	a. Number of days per specified number of months?	13/ 1-		Mths.
	b. Amount of money per specified number of months?	20/ 1-		Mths.
	c. Number of <u>dav</u> s per lifetime?	28/		Days
	d. Amount of money per lifetime?	33/1-		Dollars

CARD 16/17

٥.	ber	nefits ded b	TIENT HOSPITAL [exclude charges for physicians, x-rays and labs for all covered provisions are the same [other than the hours restelow], code schedule 146 only. Otherwise code a separate schedulestion].	trictions	MM Scheds.	No. of Scheds.
	1.	Are.	benefits provided for outpatient hospital treatment?	40/ 1-		146
	2.	Doe	es coverage provide for the following?		MM Scheds.	No. of Scheds.
		э.	All Accident? [with no time !imits]	44/ 1-		147
		5.	All Emergency? [with no time limits]	43/ 1-		143
		c.	Accidents for care provided within a specified number of hours?	52/ hours	S S	149
		d.	Emergencies for care provided within a specified number of hours?	59// 1- hour		150
				CARD 18	MM Scheds.	No. of Scheds
		e.	Accidents if initial care is provided within a specified number of hours	13/ 1- hour	S	151
		f.	Emergencies if initial care is provided within a specified number of hours?	20/ 1- hour	rs	152
		g.	Any Sickness?	27/ 1-		153
		h.	A life threatening non-accident emergency?	31/ 1-		154
					MM Scheds.	No. of Scheds
		i.	Facilities for any outpatient surgery?	35/ 1-		155
		j.	Facilities for surgery only when it cannot be performed in physician's office?	39/ 1-		156
		k.	Facility charges for radiation therapy or chemotherapy.	43/	M.M. Scheds	No. of Scheds
		.1	Facility charges for physical therapy	47/ 1-		158
		m.	Facility charges for dialysis.	51/ 1-		159
€.	SU	IPPL	EMENTAL ACCIDENT EXPENSE		MM Scheds	. No. of Sched
	i.		e benefits provided for treatment of an accident der a supplemental [additional] accident expense benefit?	55/ 1-		160
	la	. M	ust all treatment be received within a specified	59/ 1-	No. of days	

1a. Must all treatment be received within a specified number of days?

CARD 17/18

PH	YSIC	IAN'S INPATIENT VISITS (exclude psychiatric or accident coverage)					
		V				MM Sched.	No. of Scheds.
1.	Are	benefits provided for inpatient physician's visits?	63/	1-			161
2.	Are	inpatient visits based on a fee schedule?		67/			
	a.	Routine Admission [90200]		68/ 1-			
	b.	Routine Visit [90250]		72// 1-			
		IAN'S OUTPATIENT VISITS [exclude psychiatric, accident surgery].	(CARD 19		MM Sched	No. of Scheds.
1.		Are benefits provided for office visits? 1. Yes, any sickness 2. No 3. Medical emergency only. 1s there a fee schedule for office visits? If yes - indicate the dollar amount for a routine office visit [90050].	13/	1, 3- If 1 or 3, compl	et <u>e lb.</u>		162
2.	а. b.	Are benefits provided for home visits? 1. Yes, any sickness 2. No 3. Medical emergency only. Do benefits differ from routine office visits?	20/	If 1 or 3, comple 2b& 21/ 1-		MM Sched.	No. of Scheds.
	с.	Is there a fee schedule for home visits? If yes - indicate the dollar amount for a routine home visit. [90150]		25/ 1-			
3.	а. b.	Are benefits provided for outpatient hospital visits? 1. Yes, any sickness 2. No. 3. Medical emergency only. Do benefits differ from routine office visits?	28/	29/ 1-	ete 3b&	MM Sched	No. of Scheds.
	с.	Is there a fee schedule for O/P hospital visits? If yes- indicate the dollar amount for a routine O/P hospital visit.		33/ 1-			
4.	Are	benefits provided for routine Physical Exams?	36/.				
5.	Are	benefits provided for Physical Therapy?	37/			MM Sched	No. of Scheds.
	a.	Do the benefits differ from general physician's O/P visits?		38/ 1-			165
	ъ.	Is PT covered only when performed by a physician?	•	42/		I	h
	с.	Is PT covered when performed by a therapist, only when referred by physician?	a	43/			
	d.	Is PT covered only when performed in an Outpatient Hospital Facili	ty?	44/	a.	b.	
	e.	Is there a special max. a dollar amt. per b. no. of months?		45/ 1-			Months
	f.	Is there a special max. a. dollar amt. per lifetime?		52/ 1-			l Dollars
	g.	Is there a special max. a. no. of visits per b. no. of months?		57/ 1-			Months
	h.	Is there a special max. a. no. of visits per lifetime?		63/ 1-			Visits

CARD 18/19

6.	Are !	penefits provided for Speech Therapy?	67/	MM Sched	No. of Scheds
		a. Do the benefits differ from general physician's O/P visits?	68/ 1-		166
		b. Is speech therapy covered when performed by a licensed speech therapist only when referred by a physician?	72/		
		c. Is speech therapy covered only if it is restoratory or rehabilitory and required because of an illness, accident, or following throat surgery?	73// CARD 20	a. b.	
		d. Is there a special max. a dollar amt. per b. no. of months?	13/ 1-		Months
		e. Is there a special max. a dollar amt. per lifetime?	20/ 1-		Dollars
		f. Is there a special max. a no. of visits per b. no. of months?	25/ 1-		Months
		g. Is there a special max. a. no. of visits per lifetime?	30/ 1-		Visits
7.	Are	benefits provided for Chiropractic Care?	34/	MM Sched	No. of Sched
	a.	Do the benefits differ from general physician's O/P visits?	35/ 1-		167
	ъ.	Are X-Rays covered?	39/		
	c.	Are Office calls and treatment covered?	40/		
	d.	Is a Doctor of Chiropractic covered only when referred by a physician?	41/		
	e.	Does the plan cover certain procedures only if the problem is verified by X-Rays?	42/	a. b.	
	f.	ls there a special max. a dollar amt. per b. no. of months?	43/ 1-		Months
	g.	Is there a special max, a dollar amt, per lifetime?	50/ 1-		l Dollars

h. Is there a special max. a. no. of visits per b. no. of months?

Is there a special max. a. no. of visits per lifetime?

CARD 19/20

Months

Visits

١.	Are	benefits provided for Podiatric care?	64/	MM Sched	No. of Scheds.
	a.	Do the benefits differ from general physician/s O/P visits?	65/ 1-		163
	b.	Are all services performed by a DPM covered?	69/		
	с.	Are only services ordinarily performed by a physician covered?	70/	a.	b.
	d.	Is there a special max. a dollar amt. per b. no. of months?	71// 1-		Mths.
			CARD 21		
	e.	Is there a special max, a dollar amt, per lifetime?	13/ 1-		Dollar
	f.	Is there a special max. a. no. of visits per b. no. of months?	13/ 1-		Mths.
	g.	Is there a special max. a. no. of visits per lifetime?	23/		Visits
9.	Are	e benefits provided for Acupuncture?	27/	M.M. Sched	No. of Scheds
	a.	Do the benefits differ from general physician's O/P visits?	23/1-		169
	b.	Is acupuncture covered only when performed by a physician?	32/	a.	ъ. ъ.
	c.	Is there a special max. a. dollar amt. per b. of months?	33/ 1-		Mths.
	d.	Is there a special max.a.dollar amt. per lifetime?	40/ 1-		Dolla
	e.	Is there a special max. a. no. of visits per b. no. of months?	45/ 1-		Mths.
	f.	Is there a special max. a. no. of visits per.lifetime?	50/		Visits
SU	RGE	RY		uu cabad	No. of Sahada
1.	Ar	re surgical benefits provided?	2 or M - Go to 1 1-	MM Sched	No. of Scheds
2.	a.	Are benefits provided for the assistant surgeon?	58/		
	b.	Is the assistant surgeon's benefit:	,		
		1. Based on usual, customary and reasonable fees?	59/		
		2. Included in the flat allowance for the surgery?	60/		
		3. A percentage of the Assistant Surgeon's total fee?	61/ 1-	7 %	
		4. A percentage of the surgeon's fee?	64/	%	
		5. A percentage of the allowance for surgery?	67/ 1-	%	
		6. Payable only when the allowance is above a specified amount?	70/ 1-	Dollars	
		7. Calculated in the same manner as the surgeon's benefits?	74//		

CARD 20/21

Is there a fee schedule for surgery? [1,2,3] If 1 or 3, complete Column A. If Column A = 1 or 3, complete Column AI. 1 = Yes = 2 = No = 3 = Yes, allowance varies with income.

- a. Mastectomy unilateral [partial]?[19160]
- Tonsillectorny and adenoidectorny [T&A] under age 12. [42840]
- c. Appendectoiny? [44950]
- d. Cholecystectomy (without common duct exploration)? [47609]
- e. Inguinal hernia repair-unilateral? [49508]
- f. Vasectomy? [55250]
- g. Prostatectomy-perineal subtotal? [55801]
- h. Diagnostic dilation and curettage [D&C]? [58120]
- i. Hysterectomy-total, abdominal? [53150]
- j. Tubal ligation? [58982]
- k. Oophorectomy? [58940]
- I. Laminectomy-lumbar? [63005]
- Is Cosmetic Surgery covered?
- a. For all family members, with no restrictions?
- b. With no restrictions for children?
- c. If accident related, with no other restrictions?
- d. If accident related and only if the accident occurred while insured under the plan?
- e. If needed as a result of a medically necessary surgery?
- f. If needed to correct congenital anomalies in a child born while insured in the plan?

CARD 22								
13/		2 or M	- Go t	:0 QH4	. ———			
A Cov'd?		A1. Allow	ance	B. Anes	thesia*	C. Time	Facto	r*
14/	1,3-							
27/	1,3-							
40/	1,3-							
53/	1,3-							
66//	1,3-							
CARD 23								
13/	1,3-							
26/	1,3-							
39/	1.3-							
52/	1,3-							
65//	1,3-							l
CARD 24	-				1 1	7 1		T
13/	1,3-					370		
26/	1,3-		*D-6			2		
			· Keiei	to que	stion 6			
39/								
40/								
41/								
42/								
43/								
44/								
45/								

CARD 22/23/24

Are benefits provided for second surgical opinion? a. Are second surgical opinions mandatory? MM Scheö. No. of Scheds. Are benefits provided for the professional administration of anesthetics? 171 Are benefits based on a fee schedule? If yes complete the anesthesia column in #3B. Are anesthesia benefits based on a time factor? If yes, indicate \$ conversion per unit. If base amount for each Conversion surgery is indicated in dollars, write amounts in Col 3C. per unit If base amount is indicated in units, multiply the base anesthesia units per unit each surgery by the conversion factor, and enter the product in column 3Cl. Must the anesthesia be administered by a physician? AMBULANCE [exclude maternity] No. of Scheds. MM Sched. Are ambulance benefits provided? 58/ 172 Is transportation limited to local use? [within 50 miles] 62/ Must the patient be hospital confined? 63/ Must there have been an accident? 64/ Trips Is there a limit to the no. of trips per condition? 65/ Is there a limit to the no. of trips per condition per months? 68/ Mths. Are benefits payable only if the trip is made to or from a hospital? Are benefits payable only if the trip is made from the scene of illness or accident to the hospital where first treatment is given? **PSYCHIATRIC** Are benefits provided for the diagnosis or treatment of psychiatric 2 or M - Go to N conditions? Are there :naximums for psychiatric benefits? 2 or M - Go to K CARD 25 Quantity Per Mths Days for inpatient coverage. Lifetime limits 13/ Ъ. Money for inpatient coverage. 23/ Days for outpatient coverage. 37/ 1-Money for outpatient coverage. 46/ 1-Days for all psychiatric. 59// CARD 26 Money for all psychiatric. 13/

PS'	CHIATRIC-INPATIENT HOSPITAL			
١.	Are benefits provided for inpatient hospital for psychiatric conditions?	26/ 2 or M - Go to L		
2.	Does coverage provide for more than diagnosis and evaluation?	27/.	MM Sched	No. of Scheds.
3.	Do these benefits differ from general inpatient benefits?	28/ 1-		173
4.	Are miscellaneous psychiatric services benefits separate from room and board for psychiatric services benefits?	32/ 1-		174
5.	Are benefits provided for: [1, 2 or 3]			
	a. Treatment in a short term general hospital?	36/		
	b. Treatment in a Mental Health Institution?	37/		
	c. Treatment of Alcoholism?	38/		
	d. Treatment in a State-approved Alcoholism Facility?	39/		
	e. Treatment of Drug-Addiction?	40/		
	f. Treatment of Self-inflicted injuries?	41/		
PS'	YCHIATRIC-PHYSICIAN'S INPATIENT HOSPITAL VISITS			
Ι.	Are benefits provided for inpatient visits for psychiatric conditions?	42/		
2.	Does coverage provide for more than diagnosis and evaluation?	43/	MM Sched	No. of Scheds.
3.	Do these benefits differ from general inpatient physician visits? (RVS	5 90807) 44/ I-		175
4.	Is treatment by a psychologist as an independent practitioner covered?	48/	·	
	a. Is treatment by a psychologist covered only under the supervision of a physician?	49/		
5.	Are benefits provided for: [1, 2 or 3]			
	a. Treatment of Alcoholism?	50/		
	b. Treatment of Drug-Addiction?	51/		
	c. Treatment of Self-inflicted injuries?	52/		

CARD 26

PSYCHIATRIC-PHYSICIAN'S OUTPATIENT VISITS

- Are benefits provided for outpatient visits for psychiatric diagnosis?
- 2. a. Do benefits for diagnostic psychiatric O/P visits differ from O/P physician's visits?
 - Are benefits based on a fee schedule? [If yes - indicate S amt. for initial diagnostic visit]. [RVS 90010]
- Does coverage provide for more than diagnosis and evaluation?
- 4. a. Do benefits for Individual Therapy differ from other O/P physician visits?
 - b. Are benefits based on a fee schedule? If yes indicate \$ amount for a 30 min, individual session. [RVS 90806]
 - a. Are benefits provided for Group Therapy?
 - b. Are benefits for Group Therapy:
 - I. Different than benefits for O/P physician visits?
 - Different than benefits for O/P psychiatric individual therapy?
 - 3. If I and 2 are I[yes], enter I[yes] and complete schedule.
 - 4. Based on a fee schedule? If yes indicate \$ amount for a 45 min. group session [RVS 90821]
- Is treatment by a psychologist as an independent practitioner covered?
 - a. Is treatment by a psychologist covered only under the supervision of a physician?
 - Is treatment by a licensed clinical social worker covered as an independent practitioner? [Includes MSW]
 - a. Is treatment by a licensed clinical social worker covered only under the supervision of a physician?
- 8. Are benefits provided for: [1, 2 or 3]
 - a. Treatment of Alcoholism?
 - b. Treatment of Drug-Addiction?
 - Treatment of Self-inflicted injuries?

53/	2 or M -Go to N	MM Sched	No. of Scheds.
54/	1-		176
	58/ 1-		Dollars
62/ 63/	2 or M - Go to	MM Sched	No. of Scheds 177 Dollars
70/			
71/	2 or M - Go t	:o M6	
72/	2 or M - Go t	. 11 /	
121	2 or M - Go t		
73/	1-	MM Sched	No. of Scheds. 178 Dollars
73/	1-		178
73/	1-		178
73/ 77/ CARD 27	1-		178
73/ 77/, CARD 27	1-		178
73/ 77// CARD 27 13/	1-		178
73/ 77/, CARD 27 13/ 14/ 15/	1-		178

CARD 26/27

N.

OU	TPAT	TENT DIAGNOSTIC, X-RAY AND LAB SERVICES (Exclude ac	ccident)	MM Sched No. of Sched
i.	Are	benefits provided for diagnostic x-ray and lab services?	20/ 1- If 2 or M, skip to "O"	179
2.	lab s = 1	nere a fee schedule for diagnostic X-ray and services? (1,2,3) If I or 3, complete a-h. Yes 2 = No 3 = Yes, allowance varies with income. Chest X-rayPA?	24/ 25/ 1,3	
	ь.	Electroencephalogram [EEG]?	29/ 1,3-	
	c.	Gall bladder?	33/ 1,3-	
	d.	Brain scan?	37/ 1,3-	
	e.	Urinalysis?	41/ 1.3	
	f.	Complete blood count [CBC]?	45/ 1,3	
	g.	Wasserman? [VDRL]	49/ 1,3	
	h.	Thyroid update [T3]?	53/ 1,3	
PR	EGNA	ANCY-RELATED BENEFITS (maternity, caesarean, abortion,	, miscarriage, tubal ligation,vasectomy)	
l.	Are	pregnancy-related benefits provided?	57/ 2 or 11 - Go to P	
2.	Are	benefits provided for complications of pregnancy?	58/	
	a.	Do benefits differ from regular illness?	59/	
3.	a.	Are benefits provided for normal maternity care?	60/ 2 or M - Go to 0-10	·
	b.	Eligibility requirements for normal delivery are as follows:		
		 Must deliver more than a specified number of months after coverage begins. 	61/ 1-	Months
		2. Must conceive while insured.	64/	
		3. Must elect dependent coverage.	65/	
		4. Must have family [2 party] coverage.	66/	
		5. Must be insured or insured's wife.	67/	
		6. Must be eligible under the plan at the time of delivery, regardless of eligibility at time of conception.	68/	
4.	ls th	Pere a deductible common to all normal maternity corviges?	(2)	

CARD 27

				CAR	.D 28				
5.	ls t	here a maximum common to all nor	mal maternity services?		13/	1-			
6.	Are	inpatient hospital benefits provided	for normal maternity care?	18/					
7.	Do	benefits for maternity differ from g	eneral inpatient benefits?	l_	19/	1-		MM Sched.	No. of Sched
8.	Are	e inpatient miscellaneous benefits se	parate from room and board?		L_	23/ 1-		MM Sched.	181 No. of Sched
9.	Are	e benefits provided for physician's de	livery fee?		27/	1-			182
10.	а. Ъ.	Are hospital nursery benefits provi 1 = Yes 2 = No 3 = Yes, included Is there a deductible? If yes-indicate	in mother's hospital benefits.		31/	32/ 1-		Do	ollars
		Are initial pediatrician benefits pr 1 = Yes 2 = No 3 = Yes, included Is there a deductible? [1,2,3] If [1] 1 = Yes 2 = No 3 = Yes, common	in mother's physician's benefits. , indicate the deductible amount. n deductible coded in 10b.	,	36/	37/ 1-		Do	ollars
12.	Are	benefits provided for Caesarean Ho	espitalization?	41/					
	a.	Are benefits the same as for mater	•		42/				
	ь.	Are benefits the same as for regula	ar I/P stay?		43/				
	c.	Are benefits the same as for regula number of days?	ar 1/P stay for a limited		44/	1-		Days	
	d.	Are benefits a specified sum of mo	ney?		47/	1-		Dollars	
13.	Cov	verage of Physician's Services:							
	1. 2. 3.	Same as regular surgery Same as Normal Delivery Special Maximum [enter \$ amt]	Caesarean	52/		3,4 or 7-			
	4. 5.	Percent [enter amount] None	"elective abortion"	57/		3,4 or 7-			
	6. 7. 8.	Allowance included in Caesarean hospital allowance Common Maximum: Hospital and Physician Covered, but none of the above provisions apply.	Miscarriage	62/		3,4 or 7-			
GE	NER.	AL PROVISIONS	•						No. of Scheds.
1.	Are	benefits provided for Home Health	Care?	67/	.1	I <i>-</i>		MM Sched.	183
	a.	Are benefits provided for home vising registered nurse [RN]?	its by a	L	71/				
	ь.	Are benefits provided for home visia licensed practical nurse [LPN?]	its by		72/				
	c.	Are benefits provided for home vis certified home health aide?	its by a		73/		,	,	
	d.	Are benefits provided for home visiby interns and residents in training approved teaching program of a howhich the home health care agency	under an spital with		74//				

CARD 29

- e. Are some days of prior hospitalization required? (1,2,3)
- f. Are home health care visits limited to a specified number per week?
- g. Are home health care visits limited to a specified number per month?
- h. Are benefits provided for home visits for physical therapy?
- Are Basic benefits provided for home visits for respiration or inhalation therapy?
- 2. Are benefits provided for Supplies/Durable Equipment?

13/	Days	
17/ 1-	Visits	
20/ 1-	Visits	
24/		
25/	MM Sched.	No. of Scheds.
26// 1-		184

INSTRUCTIONS FOR MAJOR MEDICAL SCHEDULES

Values for Major Medical Schedule

A. Benefit Provision-Indicate applicable number in leftmost box and amounts where called for.

If the upper range [To] is NO LIMIT, write 999998.

- Sliding: Individual Level 1
 Sliding: Family Level 1
 Sliding: Family Level 1
 Sliding: Family Level 2
 Sliding: Family Level 2
 Sliding: Family Level 3
 Flat: Individual
 Flat: Family
- d. "Amount" in Benefit Provision was figured as follows:
 - 1. Total incurred cost is covered by MM where MM is a separate plan.
 - Total incurred cost is covered by MM, when cost not covered by Basic is included in MM.
 - Total incurred cost is covered by MM, after the deductible is met [MM only].
 - Total incurred cost is covered by MM, after the deductible is met [MM and Basic].
 - 5. The total is paid by MM [could be MM alone or MM and Basic].
 - 6. Beneficiary's out-of-pocket payment [MM only].
 - 7. Beneficiary's out-of-pocket payment in excess of the dedcutible [MM only].
 - 8. Beneficiary's out-of-pocket payment [Basic & MM].
 - 9. Beneficiary's out-of-pocket payment in excess of the deductible [Basic & MM].

F. DEDUCTIBLE

- 2. How often does the deductible apply?
 - Every a. [no.] days
 - 2. Every a. [no.] months
 - 3. Per disability
 - 4. Calendar year
 - 5. Per lifetime
 - 6. Per calendar year; accumulation period = months
- 3. What is the carryover provision?
 - 1. a. [no.] days
 - 2. a. [no.] months
 - 3. NONE
 - 4. expenditure under one treatment plan
- 4. What is the family maximum?
 - I. NONE
 - 2. A specified amount
 - 3. A specified no. of members meeting the deductible.
- 5. Is there an individual deductible?
 - Yes
 - 2. No
 - 3. Yes, deductible based on salary to a maximum of \$

G. SCHEDULE APPLIES TO:

- 1 = AH
- 2 = Primary insured only
- 73 = Primary insured & children 18 or under, or full time students to age 22 only
- 4 = Dependent only
- 5 = Children 13 or under, or full time students to age 22 only
- 6 = Spouse only
- 7 = Primacy insured & spouse only
- 8 = Primary insured and children only [definition of children different than 3 or undefined]
- 9 = Children only [definition of children different than 5 or undefined].

(CARD 30)

	BOOKLET ID 19/ 2
MAJOR MED	DICAL SCHEDULE - 1
. BENEFIT PROVISION	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE?72/
[1-8] From: To: Payment is d.* percent:	1. What is the common accident deductible? (1-3)
5/ 2/ 9// MAXIMUM BENEFIT IS COMMON TO SCHEDULE: CARD 3D 13/ 2 3 4 5 6 7 8 9	1 = a minimum specified number of members meeting the deductible 74// 2 = a specified amount. 3 = none CARD 32 2. The common accident deductible is satisfied when: 13/ 1 = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount
. MAXIMUM BENEFIT IS :	3. The common accident deductible applies: 14/ (1
Per [1-2] * INTERNAL LIMIT - 2nd MAXIMUM	 l = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members
D. MAXIMUM BENEFIT IS COMMON TO SCHEDULE:	4. The common accident deductible satisfies the Major Medical deductible for: 15/
29/ 2 3 4 5 6 7 8 9 [1 or 2] E. MAXIMUM BENEFIT IS:	I = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period H. SCHEDULE APPLIES TO:
(1-9) Amount [1-8]	H. SCHEDULE APPLIES 10:
F. DEDUCTIBLE: 1. Is there a deductible? 2. How Often? (1-6) 3. Carryover? (1-4) 4. Family Amt.?[1-3] 5. Individual Deductible? (1-3) 59/	

6. Common to Schedules?

2 3 4 5 6
*See Instructions for values

BOOKLET ID

·	
MAJOR	MEDICAL SCHEDULE - 2
BENEFIT PROVISION	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE? 64/
[1-8] From: To: Payment is d. percent: d.	
INTERNAL LIMIT - 2nd MAXIMUM MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 21/ 1 3 4 5 6 7 8 9 MAXIMUM BENEFIT IS: Per * (1-9) Amount [1-8]	4. The common accident deductible satisfies the Major Medical deductible for: 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period H. SCHEDULE APPLIES TO: 73/1 (1-9)
DEDUCTIBLE: 1. Is there a deductible? 2. How Often? (1-6) 3. Carryover ? (1-4) 4. Family Amt.?[1-3] 5. Individual Deductible? (1-3) 6. Common to Schedules? 56/	

	BOOKLET ID
MAJOR MED	DICAL SCHEDULE- 3
BENEFIT PROVISION	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE?56/
[1-8] From: To: Payment is d. * 3/	I. What is the common accident deductible? (1-3) I = a minimum specified number of members meeting the deductible 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount
MAXIMUM BENEFIT IS : 2// Per * INTERNAL LIMIT - 2nd MAXIMUM	 3. The common accident deductible applies: 63/ (1-3) 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members
CARD 35) D. MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 13/	4. The common accident deductible satisfies the Major Medical deductible for: 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period
(1-3) Amount [1-8]	H. SCHEDULE APPLIES TO: 65// (1-
F. DEDUCTIBLE: 1. Is there a deductible? 29/ 2- Skip to H. 2. How Often? (1-6) 30/ 34/ 3. Carryover ? (1-4) 34/ 4. Family Amt.? [1-3] 38/	

5. Individual Deductible? . (1-3) 43/

*See Instructions for values

6. Common to Schedules?

	BOOKLET ID	
MAJOR MED	ICAL SCHEDULE - 4	15.7
BENEFIT PROVISION (1-8) From: To: Payment is d.* percent: MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 64/ [1 or 2]	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE? 56/ 1. What is the common accident deductible? (1-3) 1 = a minimum specified number of members meeting the deductible 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: 1 = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount	lf 2, Skip to
1 2 3 5, 6 7 8 9 MAXIMUM BENEFIT IS: Per [1-8]	 The common accident deductible applies: 63/ 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for 	(1-3)
INTERNAL LIMIT - 2nd MAXIMUM CARD 37 MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 13/ 12 3 5 6 7 8 9 MAXIMUM BENEFIT IS:	all family members 4. The common accident deductible satisfies the Major Medical deductible for: 1 = calendar year in which accident occurred 2 = calendar year in which the	(1-3)
(1-3) Amount [1-8]	H. SCHEDULE APPLIES TO: 65/	(1-9)
DEDUCTIBLE: 1. Is there a deductible? 29/ .2- Skip to H. 2. How Often? (1-6) 30/ 3. Carryover? (1-4) 34/ 4. Family Amt.?[1-3] 38/ 5. Individual Deductible? (1-3) 43/		

(1 or 2)

6. Common to Schedules?

*See Instructions for values

	BOOKLET ID
MAJOR MEE	DICAL SCHEDULE - 5
Payment is d.* percent: 3/ 3/ 3/ 3/ 3/ 3/ 3/ 4/ 10 SCHEDULE: 11 or 2]	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE? 56/ 1. What is the common accident deductible? (1-3) 57/ 1 = a minimum specified number of members meeting the deductible 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: 62/ 1 = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount
1 2 3 4 6 7 8 9 • C. MAXIMUM BENEFIT IS :	3. The common accident deductible applies: 63/ (1-
(1-3) Amount Per [1-8] INTERNAL LIMIT - 2nd MAXIMUM INRD 39)	 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members
D. MAXIMUM BENEFIT IS COMMON TO SCHEDULE:	4. The common accident deductible satisfies the Major Medical deductible for: (1)
13/ 1 2 3 4 6 7 8 9 [1 or 2] E. MAXIMUM BENEF! 1 1S :	 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period
(1-3) Amount [1-3]	H. SCHEDULE APPLIES TO: 65//
7. DEDUCTIBLE: 1. Is there a deductible? 29/ 2- Skip to H. 2. How Often? (1-4) 30/ 34/ 4. Family Amt.? (1-3) 33/ 5. Individual Deductible? (1-3) 43/	

6. Common to Schedules?

*See Instructions for values

BOOKLET ID

			MAJOR MED	OICAL	AL SCHEDULE - 6	
RENEFIT PROV	'ISION			G.	S. IS THERE A COMMON ACCIDENT DEDUCTIBLE? 56/ Ski	2, ip t
MAXIMUM BEN	From:	To:	Payment is d.* percent:		1 = a minimum specified number of members meeting the deductible 58/ 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: 1 = one member meets the	-2)
64/	1 2 3	4 5 7 8	[1 or 2]		 individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount 	
MAXIMUM BEN	REFIT IS :				3. The common accident deductible applies: 63/	-3)
	Amount L LIMIT - 2nd	Per [1-8]	*	• •	 l = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members 	
MAXIMUM BE	NEFIT IS CO	IMON TO SCHED	ULE:		4. The common accident deductible satisfies the Major Medical deductible for: 64/	(1-3
MAXIMUM BE:	1 2 3 NEFIT IS:	4 5 7 8	[1 or 2]		 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period 	
(1-3) A	mount	Per [1-8]	*	Н.	H. SCHEDULE APPLIES TO: 65/, (1	1-9)
 How Oftel Carryover Family Ar Individual Common 	deductible? n? (1-6) · ?(1-4) mt.?[1-3] Deductible?		2- Skip to H.			
*See	l 2 Instructions	3 4 5 7 for values	8 9			

Bo	OOKLET ID	
MAJOR MEDICA	AL SCHEDULE - 7	
A. RENEFIT PROVISION G.	. IS THERE A COMMON ACCIDENT DEDUCTIBLE?56/	lf 2 Skip
[1-3] From: To: Payment is d.* percent:	What is the common accident deductible? (1-3) I = a minimum specified number 57/	lor
30/	of members meeting the deductible 2 = a specified amount. 3 = none	
47/	2. The common accident deductible is satisfied when:	(1-2
B. MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 64/	I = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount	
C. MAXIMUM BENEFIT IS	3. The common accident deductible applies: 63/	(1-3
1 = year 2 = disability/condition 3 = lifetime 4 = day INTERNAL LIMIT - 2nd MAXIMUM 5 = per 3 years CARD 43	 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members 	
D. MAXIMUM BENEFIT IS COMMON TO SCHEDULE:	4. The common accident deductible satisfies the Major Medical deductible for: 64/	(1-
13/ [1 or 2] 1 2 3 4 5 6 8 9 [1 or 2] E. MAXIMUM BENEFIT IS	 I = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period 	
Per 1 = year 2 = disability/condition 3 = lifetime H. 4 = day	SCHEDULE APPLIES TO: 65//	(1-9
5 = per 3 years 5 = per 3 years		
1. Is there a deductible? 29/ 2- Skip to G 2. How Often? (1-6) 30/ 3. Carryover? (1-4) 34/ 4. Family Amt.?[1-3] 38/ 5. Individual Deductible? (1-3)43/		
6. Common to Schedules?		

*See Instructions for values

	BOOKLET ID	
MAJOR MED	SICAL SCHEDULE - 8	
BENEFIT PROVISION	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE? 56/	If 2, Skip t
From: To: Payment is d.* percent:	1. What is the common accident deductible? (1-3) 1 = a minimum specified number of members meeting the deductible 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: 62/	lor2-
MAXIMUM BENEFIT IS COMMON TO SCHEDULE: [1 or 2]	 l = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount 	
MAXIMUM BENEFIT IS :	3. The common accident deductible applies: 63/	(1-3)
(1-9) Amount Per [1-8] * INTERNAL LIMIT - 2nd MAXIMUM	 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members 	-
MAXIMUM BENEFIT IS COMMON TO SCHEDULE:	4. The common accident deductible satisfies the Major Medical deductible for: 64/	(1-
13/ 1 2 3 4 3 6 7 9 [1 or 2] MAXIMUM BENEFIT IS:	 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period 	
(1-9) Amount Per [1-8] *	H. SCHEDULE APPLIES TO: 65/	(1-9
DEDUCTIBLE: 1. Is there a deductible? 29/ 2- Skip to H. 2. How Often? (1-6) 30/ 3. Carryover ? (1-4) 4. Family Amt.?[1-3] 5. Individual Deductible? (1-3) 43/		

(1 or 2)

6. Common to Schedules?

*See Instructions for values

48/

	BOOKELT ID
MAJOR ME	DICAL SCHEDULE - 9
A. RENEFIT PROVISION [1-8] From: To: Payment is d.*	G. IS THERE A COMMON ACCIDENT DEDUCTIBLE?56/ If Sk 1. What is the common accident deductible? (1-3) 10
percent: 30/ 47/ B. MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 64/ 1 2 3 4 5 6 7 8	1 = a minimum specified number of members meeting the deductible 2 = a specified amount. 3 = none 2. The common accident deductible is satisfied when: 1 = one member meets the individual deductible 2 = total expenses for all injured family members exceed the individual deductible amount
2// Per * (1-9) Amount Per [1-8] INTERNAL LIMIT - 2nd MAXIMUM CARD 47)	 3. The common accident deductible applies: 63/ (1-1) 1 = to all accident-related expenses only 2 = to all covered expenses for injured family members 3 = to all covered expenses for all family members
. MAXIMUM BENEFIT IS COMMON TO SCHEDULE: 13/ 12 3 4 5 6 7 8 [1 or 2] . MAXIMUM BENEFIT IS: 1/ Per * (1-9) Amount [1-8]	4. The common accident deductible satisfies the Major Medical deductible for: 1 = calendar year in which accident occurred 2 = calendar year in which the accident occurred and the following year 3 = Major Medical benefit period H. SCHEDULE APPLIES TO: 65// (1-6)
DEDUCTIBLE: 1. Is there a deductible? 29/ 2- Skip to H. 2. How Often? (1-6) 30/ 3. Carryover? (1-4) 4. Family Amt 2(1-3)	

5. Individual Deductible? (1-3) 43/

*See Instructions for values

6. Common to Schedules?

CARD 51					
CARRIER ID	13/	5			
BOOKLETID	19/	3			

PRESCRIPTION DRUGS (OUTPATIENT)

١.	1.	Are benefits provided for O/P prescription drugs?	MM Sched.
١.	ı.	Are benefits provided under a Major Medical Schedule?	26/ 1,3,4-
		 Yes, MM schedule only is coded. No. Yes, MM and question 2 coded Yes, covered by Basic and MM 	
	2.	Plan Pays (Skip this question if B1. = 1) 1. a.% of charge 2. \$a. /prescription 3. Excess of \$ a. /prescription 4. a.% in excess of \$ b. per c. months 5. a.% of wholesale cost	29/ (1-5) a. b. c.
	3.	Is there a maximum dollar amount per no. of months?	38/ I- Mont
2.	Are	benefits provided for:	
	1.	Any drug prescribed by a doctor?	45/
	2.	Drugs only obtainable by prescription (and no others)?	46/
	3.	Drugs only obtainable by prescription and a limited no. of over-the-counter drugs?	
		 Yes, contraceptives included. No. Yes, among prescription drugs, only contraceptives excluded. 	47/ (1-3)
	4.	Only some prescription drugs?	
		 Yes, contraceptives included. No. Yes, among prescription drugs, only contraceptives excluded. 	48/ (1-3)
٥.	Do	any of the following restrictions apply?	•
	1.	Usual, customary and reasonable?	49/
	2.	Wholesale cost?	50/
	3.	Fee Schedule?	51/
	4.	Distinction made between member (participating) and non-member (non-participating) providers?	52/

E. I. Does the plan have a coordination of benefits clause?

Coordinates with which types of plan? (Vrite 1 or 2 in each box.)

E

G

P = Private E = Employer G = Group N = No fault

auto insur

	_				
F.	Bene	fits	CCE	Ιv	to:

- 1 = A11
- 2 = Primary insured only
- 3 = Primary insured and children 18 or under, or full time students to age 21-23 only
- 4 = Dependent only
- 5 = Children 18 or under, or full time students to age 21-23 only
- 6 = Spouse only
- 7 = Primary insured and spouse only 8 = Primary insured and children only (definition of children different than 3 or undefined).
- 9 = Children only (definition of children different than 5 or undefined)

G. I. All Eligibility Requirements:

- I. the same as Basic?
- 2. the same as Major Medical?
- 3. different?

59// (1-3) If 3, complete Eligibility Schedule.

CARD 51

CARD 48 CARRIER ID

13/ 5

			BOOKLET ID 19/ 3	
		DENTA	CARE	
١.	Are ben	efits provided for dental treatment beyond ncy/accident or surgery related? (If yes, complete Col.	A) 25/	
2.	(If yes, o Note: C	efits provided by a Major Medical Schedule? complete A.1 if A=1. Code any Dental Plan with deductibles r maximums as Major Medical.]	26/ 1 - Go To A.4	
3.		efits paid at a specified percent, other than 100%? complete Column B if column A=1].	27/	
+ .		a schedule of benéfits? complete column C if column A=1.]	28/ 2 or M - Go to QB	
			A. A.I B. C. Cov'd? MM Sched. Percent \$ Bene.	
	1.	Amalgam Filling [I surface] permanent tooth	29/	
		a. primary tooth	38/	
	2.	Prophylaxis - adult	47/	
		a. under 18	56/	
	3.	Examination [periodic]-adult	65//	
		a. under 18 CARD 49	13/	
	4.	Synthetic Filling [Acrylic/plastic]	22/	
	5.	Bridge [3 units] [Add allowance for 2 crowns & 1 pontic of ceramco or porcelain to metal].	31/	
	6.	Full Dentures [upper & lower]	40/	
	7.	Full Mouth X-rays	49/	
	8.	Root canal [2 roots]	58/	
	9.	Porcelain Jacket Crown	67//	
	10.	Subgingival Curettage [1 Quad]	13/	

CARD 48/49/50

22/

11. Extraction [simple]

В.	Are	e dental benefits based on an incentive plan?	31/
c.	1.	Are exams limited?	a. b.
		a. = No. of Exams b. = No. of months	32/
	2.	Is Prophylaxis limited?	Mths.
		a. = No. of prophy b. = No. of months	37/ I- Per Mths.
٥.	Inte	ernal limits:	
	1.	Usual, customary and reasonable.	
	2.	None	42/ [1-2]
Ξ.	Is p	rior authorization required for: [exclude orthodontia]	
	1.	All services?	43/ a.
	2.	Services in excess of \$ a. [amount]?	44/
	3.	Prosthodontia, crowns [non stainless steel] and inlays?	49/
	4.	Specified services?	50/
•	Are	benefits provided for Orthodontia?	51/
	1.	Is there a special maximum for orthodontia?	52/ 1- Per 1 = year 2 = lifetime
	2.	Are benefits provided by a Major Medical Schedule?	MM Sched. 3 = concution/ If 1, Skip to G1.
	3.	Are benefits for basic plans coded on a General Benefit Schedule? If yes, enter number of schedules.	61/ I- 185 No. of Scheds.
	1.	Is there a waiting period for certain dental benefits?	63/
	2.	Is there a waiting period for prosthodontics? [If yes-indicate no. of months.]	64/ 1- Months
	3.	Is there a waiting period for orthodontics? [If yes-indicate no. of months.]	67/ 1- Months
	4.	Is there a waiting period for crowns? [If yes-indicate no. of months.]	70/ 1- Months

CARD 50

H. I. Does the plan have a coordination of benefits clause? Coordinates with which types of plan? [Write 1 or 2 in each box.] 2. P = Private E = Employer G = Group N = No fault auto insurance Benefits apply to: 1 = AII2 = Primary insured only 3 = Primary insured & children 18 or under, or full time students to age 21-23 only 4 = Dependent only 5 = Children 18 or under, or full time students to age 21-23 only 6 = Spouse only 7 = Primary insured & spouse only \$ = Primary insured and children only (definition of children different than 3 or undefined). 9 = Children only (definition of children different than 5 or undefined) J. I. Are Eligibility Requirements: the same as Basic?

2.

different?

the same as Major Medical?

CARD 50

(1-3) If 3, complete Eligibility Schedule.

1. Are benefits provided for Lenses? 1. Yes, MM schedule only is coded.

3. Is the number of lenses limited? (If yes-a. pair per b. months.) Are contact lenses covered:

a. unconditionally?

Are Shaded or Tinted Lenses covered:

only if medically necessary?

C. 1.

D.

1. Are benefits provided under a Major Medical Schedule? 2. Is there a common maximum for eye exams & glasses? ilf ves- a.\$ amount, per b. months.]

2. What is the eye exam benefit for an ophthalmologist?

,	CARD 52
	CARRIER ID 13/ 5
	BOOKLET ID 19/ 3
VISION CARE	
Are benefits provided for Vision Care?	25/ MM Sched.
Are benefits provided under a Major Medical Schedule?	26/ 1-
Is there a common maximum for eye exams & glasses? [If yes- a.\$ amount. per b. months.]	29/ 1- a. D. Months
Are benefits provided for Eye Exams? 1. Yes, MM schedule only is coded. 2. No. 3. Yes, MM schedule and other limits coded below. 4. Yes, covered by Basic and MM. 5. Yes, Basic only. What is the eye exam benefit for an ophthalmologist? 1. \$ a. /exam 2. a.% /exam 3. a.% in excess of \$b. /exam 4. a.% /year	35/
5. None of the above . Are benefits different for an optometrist? [If yes- use the items in #2 to state benefits.]	42/ [1-5] a. b.
Are the number of eye exams limited? (If yes-a, exams per b, months.) Are benefits provided for Lenses? 1. Yes, MM schedule only is coded. 2. Yes, MM schedule and other limits coded below. 4. Yes, covered by Basic and MM 5. Yes, Basic only.	1 - Go to D3 2 - Go to E
What is the benefit for a pair of single/vision lenses? 1. a.% 2. \$a. /pair 1s the number of lenses limited? (If yes-a. pair per b. months.)	53/ [1-2] a. Months
Are contact lenses covered:	
a. unconditionally?	61/
b. only if medically necessary?	62/
c. in lieu of a pair of lenses with frames?	63/
d. in lieu of a pair of lenses?	64/

E.	1.	Are benefits provided for Frames? 1. Yes. MM schedule only is coded. 2. No 3. Yes. MM schedule and other limits coded below. 4. Yes, covered by Basic and MM 5. Yes, Basic only.	1 - Go to E3 2 - Go to F
	2.		a. [1-2]
	3.	Is the number of frames limited? [If yes-a. frames per b. months.]	71// 1- Months
F.	Wha	at further internal limits are there?	CARD 53
	l. 2.	Usual, customary and reasonable None	13/ [1-2]
G.	1.	Does the plan have a coordination of benefits clause?	14/ P E G N
	2.	Coordinates with which types of plan? [Write I or 2 in each box.]	P = Private E = Employer G = Group N = No fault auto insurance
н.	Ben	nefits apply to:	
J.	2 = 3 = 4 = 5 = 6 = 7 = 3 =	All Primary insured only Primary insured & children 18 or under, or full time students to age 21-23 only Dependent only Children 18 or under, or full time students to age 21-23 only Spouse only Primary insured and spouse only Primary insured and children only (definition of children different than 3 or undefined). Children only (definition of children different than 5 or undefined) All Eligibility Requirements:	19/ (1-9)
3.		I. the same as Basic?	
		2. the same as Major Medical? 3. different?	20// (1-3) If 3, complete Eligibility Schedule.

CARD 54				
CARRIER ID	13/	: . 5		:
BOOKLET ID	19/	3		

HEARING CARE

١.	1.	Are benefits provided for hearing care?	25/ 2- Go to Next Section	
₹.	1.	Are benefits provided under a Major Medical Schedule? Is there a common maximum for hearing exams	26/ 1- MM Sched 29/ 1- Mon	ths
€.	1.	and hearing aids/ "[If yes.a. 5 amt. per b. months]. Are benefits provided for Hearing Exams? 1. Yes, MM schedule only is coded. 2. No. 3. Yes, MM schedule and other limits coded below. 4. Yes, covered by Basic and MM. 5. Yes, Basic only.	a. b. 1 - Go to C3 2 - Go to D 36/ (1-6)	
	2.	What is the hearing exam benefit? 1. \$ a. /exam 2. a.% /exam 3. a.% in excess of \$ b. /exam 4. \$ a. /months 5. \$ a. [one time benefit] 6. None of the above.	a. b.	
	3.	Is the benefit different for an audiologist? [If yes-use the items in no. 2 to state benefit.]	42/ (1-6)	
).	4. 1.	Is the number of hearing exams limited? [If yes-a. exams per b. months.] Are benefits provided for Hearing Aids?	48/ 1Mon	ths
	2.	1. Yes, MM schedule only is coded. 2. No. 3. Yes, MM schedule and other limits coded below. 4. Yes, covered by Basic and MM. 5. Yes, Basic only. What is the hearing aid benefit? 1. \$a./hearing aid. 2. a.%/hearing aid. 3. a.% in excess of \$b./hearing aid 4. \$a./months 5. \$a [one time benefit]	1 - Go to D3 2 - Go to E a. b.	
	3.	6. None of the above. Is the number of hearing aids limited? [If yes-a. aids per b. months].	59/ 1- a. b.	
·.	1.	ls the physician's exam required before eligible for hearing aids?	63/	
	2.	What further limits are there? 1. Usual, customary and reasonable 2. None	64/ [1-2]	
7.	1.	Does the plan have a coordination of benefits clause?	65/ P E G N P = Private E = Employer	
	2.	Coordinates with which types of plan? [Write I or 2 in each box.]	66/ G = Group N = No fault	

auto insurance

G. Benefits apply to:

- 1 = A11
- 2 = Primary insured only
- 3 = Primary insured and children 18 or under, or full time students to age 21-23 only
- 4 = Dependent only
- 5 = Children 18 or under, or full time students to age 21-23 only
- 6 = Spouse only
- 7 = Primary insured and spouse only
- 8 = Primary insured and spouse only
 8 = Primary insured and children only (definition of children different than 3 or undefined).
 9 = Children only (definition of children different than 5 or undefined)

H. I. All Eligibility Requirements:

- the same as Basic?
 the same as Major Medical?
 different?

71// (1-3) If 3, complete Eligibility Schedule.

CARD 55					
CARRIER ID	13/	5			
BOOKLET ID	19/	3			

HOSPITAL INDEMNITY QUESTIONNAIRE

٠٠.	Are nospital indemnity benefits provided:	2)[
в.	Is there a maximum dollar amount per disability?	26/ I - Dollars
	Is there a maximum dollar amount per lifetime? Number of Payment Schedules:	33/ 1 - Dollars
٥.	Trumber of Fayment Scheddies.	10/ [] (1. >1
	41/	Benefit is
E.	Are children's benefits reduced by a percent .ge of the adults?	74// 1 - %
F.	Does the hospital indemnity:	
	1. Pay only for specified dread disease?	13/
	 2. Pay only for cancer? 3. Pay for mental disorders? 1 = Yes 2 = No 3 = Yes, covered but benefits differ from QD. 	14/
	4. Pay for pregnancy? 1 = Yes 2 = No 3 = Yes, covered but benefits differ from QD.	16/ (1,2,3)
	5. Pay for other disabilities?	17/
G.	Are Eligibility Requirements different from those for Basic Coverage?	18/ 1- Complete Eligibility Schedule
Н.	1. Does the plan have a coordination of benefits clause?	19/ P E G N P = Private
	2. Coordinates with which types of plan?	E = Employer G = Group N = No fault

auto insurance

I. Benefits apply to:

- 1 = All
- 2 = Primary insured only
- 3 = Primary insured and children 18 or under, or full time students to age 21-23 only
- 4 = Dependent only
- 5 = Children 18 or under, or full time students to age 21-23 only

- 6 = Spouse only
 7 = Primary insured and spouse only
 8 = Primary insured and children only (definition of children different than 3 or undefined).
- 9 = Children only (definition of children different than 5 or undefined)

CARD 57					
CARRIER ID	13/	5			
BOOKLET ID	19/	3			

PROLONGED ILLNESS

1.	Doe	s the policy/booklet provide prolonged illness coverage? 25/	7
2.	Indi prol	cate with "l" [yes] which of the following are considered longed illness conditions:	(1 or 2)
	a.	Cancer	26/
	b.	Severe burns	27/
	c.	Paralysis caused by: brain or spinal tumors, Polio, and Multiple Sclerosis	28/
	d.	Brain hemorrhage	29/
	e.	Addison's disease, pituitary disorders, or other major endocrine diseases, but not including diabetes	30/
	f.	Coronary or cerebral thrombosis	31/ -
	g.	Disabling major bone fractures, bone fusions, joint dislocations joint fusions, and limb amputations	32/
	h.	Active Tuberculosis	33/
	i.	Cystic Fibrosis	34/
	j.	Muscular Dystrophy	35/
	k.	Chronic osteomyelitis	36/
	i.	Chronic congestive heart failure	37/
	m.	Chronic rheumatic fever	38/
	n.	Chronic rheumatoid arthritis, lupus erythematosus, and other chronic collagen or systemic sensitivity	39/
	0.	Chronic nephrosis, nephritis	40/
	p.	Chronic hemolytic, aplastic or toxic anemia	41/
	q.	Chronic bleeding disorders requiring continuing therapy [not including iron deficiency or blood loss anemia]	42/
	r.	Acute infarction of the heart	43/
	S.	Chronic ulcerative colitis and chronic regional enteritis	44/

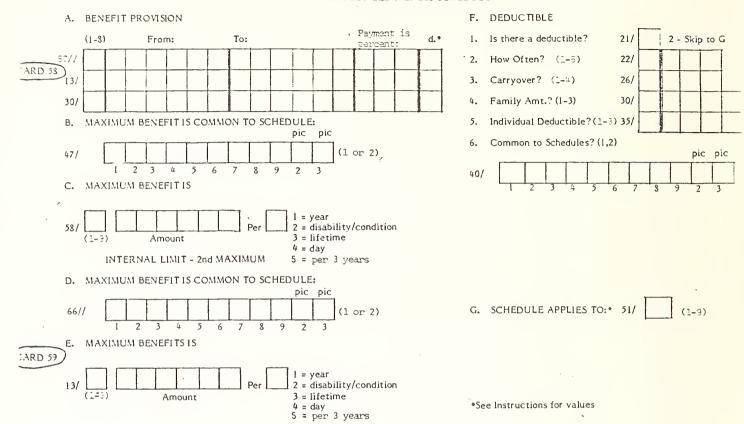
CARD 57

3.	Indicate the appropriate PIC schedule for the following medical expenses when applicable:	[1, 2, 3 or M]

a.	Hospital Room and Board	45/
ь.	Hospital Miscellaneous	46/
c.	ECF	47/
d.	Hospital Outpatient	48/
e.	Physician's OP Visits	49/
	•	
f.	Surgery	50/
g.	Anesthesia	51/
h.	Ambulance	52/
i.	OP X-ray Lab	53/
j.	Home Health Care	54/
к.	Supplies/Durable Equipment	55/
1.	Prescription Drugs	56/

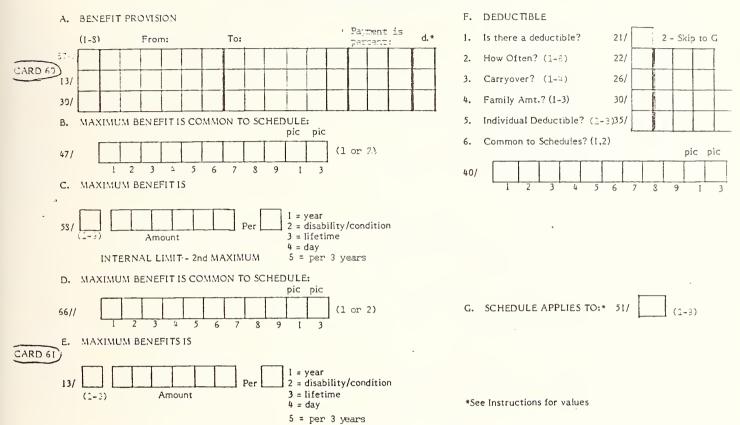
CARD 57

PROLONGED ILLNESS SCHEDULE-1



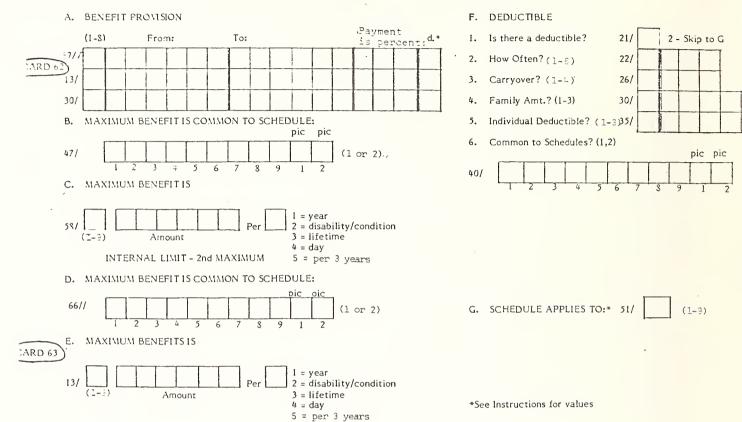
CARD 57/58/59

PROLONGED ILLNESS SCHEDULE - 2



C/.PD 59/60/61

PROLONGED ILLNESS SCHEDULE - 3



CARD 61/62/63

FOR

HEALTH INSURANCE ABSTRACTION INSTRUCTIONS FOR THE GENERAL BENEFITS SCHEDULE

- PROCEDURE NO.- The box number indicated on the coverage questionnaire.
 - APPLIES TO-Indicates to whom the coverage applies [i.e. primary insured and/or dependents].

I = All2 = Primary insured only 3 = Primary insured & children 18 or under, or full time students

to age 22 only

4 = Dependent only 5 = Children 18 or under, or full time

students to age 22 only

6 = Spouse only

8 = Primary insured and children only [definition of children different than 3 or undefined]

7 = Primary insured & spouse only

9 = Children only [definition of children different than 5 or undefined].

- SCHEDULE NO.-Provides for three sets of benefits if changes occur through time periods.
- BENEFIT FERIOD SCOPE-Indicates the limits of coverage. This is expressed as the minimum and/or maximum amount, quantity or number provided for the health service.

OI = No limit 03 = Range: Days from [quantity] to [quantity] 04 = Range: Visits from [quantity] to [quantity] 05 = Range: Dollars from \$ [amount] to \$ [amount] 06 = Range: Days from [quantity] to No Limit

09 = Per Confinement 10 = Per Calendar Year II = Per Disability 90 = (see below)

91= (see below)

07 = Range: Visits from [quantity] to No Limit 08 = Range: Dollars from \$ [amount] to No Limit

52 = Percent: [number]% of the cost of each injury

54 = Percent: [number]% of the cost of each trip

55 = Percent: [number]% per hospitalization 56 = Percent: [number]% per [months] 57 = Percent: [number]% [months] of illness

53 = Percent: [number]% of the cost of each surgery

58 = Percent: [number]% of the Room and Board allowance

59 = Combination: \$[amount] plus [percent]% of Balance 60 = Combination: \$[amount] plus [percent]% per trip 61 = Combination: \$[amount] plus [percent]% per illness 62 = Combination: \$[amount] plus [percent]% per [months]

63 = Combination: [percent]% up to \$[amount] per [months]

BENEFIT PROVISION-Indicates the sum available for the specific health service.

12 = Maximum: Lifetime a. 30 = Money: \$[amount] for each year 31 = Money: \$[amount] for each day

32 = Money: \$[amount] for each illness/disability
33 = Money: \$[amount] for each injury
34 = Money: \$[amount] for each surgery 35 = Money: \$[amount] for each trip

36 = Money: \$[amount] for each hospitalization 37 = Money: \$[amount] per [months] 38 = Money: \$[amount] per [months of illness] 39 = Money: \$[amount] for each visit

41 = Excess of \$[amount] per day 42 = Excess of \$[amount] per visit

44 = Ward

45 = Ward plus \$[amount] additional 46 = Ward plus [percent]% of additional

47 = Rate: [number] X Room and Board Allowance

48 = Percent: [number]% of the total cost

49 = Percent: [number]% of the cost for each day or visit 50 = Percent: [number]% of fee schedule/allowance

51 = Percent: [number]% of the cost for each illness

69 = Medicare reasonable & customary 79 = Shares provisions shown in level a. on mm schedule[s] b. c.

82 = Maximum in common with procedure no[s] a. b. c.

90 = Benefit period/scope and benefit provisions inapplicable.

Coded in previous GBS.

67 = Money: \$[amount] for all illnesses or each injury

65 = Semi-private plus \$[amount] additional 66 = Semi-private plus [percent]% of additional

Coded in previous GBS.
91 = Benefit period/scope and benefit provisions inapplicable. Coded in MM Sched. a. _____

ADDITIONAL LIMITS - Indicates further qualifications or conditions placed on the benefit coverage.

13 = Maximum: Room and Board

I4 = Maximum: Inpatient Miscellaneous 15 = Maximum: Physician's Inpatient

16 = Maximum: Physician's Outpatient 17 = Maximum: Common Maternity

18 = Maximum: All psychiatric

19 = Maximum: Outpatient Psychiatric

As above in Benefit Period Scope [12, 30-7] As above in Benefit Provision

20 = Maximum: Inpatient Psychiatric

21 = Subject to Deductible of \$[Amount]

26 = Room and Board expiration

64 = Semi-private [two beds]

71 = Surgery Fee Schedule 72 = Per surgery per [months] or return to work

73 = Fee Schedule/RVS Schedule

823 (see above)

DLY BENEFIT PERIOD LIMITS [1-6]

- Per Condition/Disability
- Per Year
- Per Condition Per Year

- 4. No limits on year or condition
- Per confinement

		- 76 -	11/ CARD 01 13/ HIEI: 4 3 3 CARRIER ID 16/ 5 BOOKLET ID 22/ 3 DATE CODED: 28/ Mon. Day Yea	
	HEALTH INSURANCE ABSTRACTION			
	2//		BENEFITS SCHEDULE	
1.	Procedure No. 36/	2. Applies to	3. Schedule No.	
4.	Benefit Period 41/	a.	b. C.	
5.	Benefit Provisions 55//			
6.	Additional Limits 13/			
1.	Procedure No. 33/	2. Applies to	3. Schedule No.	
4.	Benefit Period 38/	a.	b. c <u>.</u>	
5.	Benefit Provisions 52//			
6.	Additional Limits 13/			
1.	Procedure No. 33/	2. Applies to	3. Schedule No.	
4.	Benefit Period 38/	a.	b. C-	
5.	Benefit Provisions 52//			
6.	Additional Limits 13/			
1.	Procedure No. 33/	2. Applies to	3. Schedule No.	
4.	Benefit Period 38/	a.	b. c.	
5.	Benefit Provisions 52//			
6.	Additional Limits 13/			

1/ SDP#

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